2019 School Library Partner Manual

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New York State Library Bicentennial

Summer Reading AT NEW YORK LIBRARIES
# School Library Partner Manual

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*Summer Reading at New York Libraries is a program of the Office of Cultural Education in the New York State Education Department and is funded through the Federal Library Services and Technology Act, with funds awarded to the New York State Library by the Federal Institute of Museum and Library Services.*
Summer Reading at New York Libraries: An Introduction

*Summer Reading at New York Libraries* is an annual program that brings children and families into local public libraries for reading and activities. In 2018, 2.4 million New York children, birth to 18 years, participated in the State Library-sponsored program.

The State Library coordinates the program and works with the 23 public library systems (see Appendixes B and C) throughout the state providing a summer reading theme, promotional materials, a creative idea manual, and state-level support. Materials are created as part of the national Collaborative Summer Library Program (CSLP).

Goals

- Advance literacy and academic performance by engaging children and teens in reading and reading-related activities during the summer months.
- Foster a love of reading through public library programs and services.
- Increase successful reading experiences through librarian-supported, self-selected, voluntary reading.
- Involve parents and all family members in the library summer reading experience.
- Improve children’s access to library materials and activities, which will encourage them to become lifelong library users.
- Increase the number of children and teens participating in public library summer reading programs.
2019 Summer Reading

Activities for all at the local public library

Events and Activities - Performances, craft programs, story times, computer workshops, and author/illustrator visits are some of the programs offered by public libraries during the summer. Encourage your students to check with their local libraries all summer long for reading materials as well as special programs and activities geared towards a variety of interests and age levels.

Early Literacy - Many public libraries offer a Read-to-Me program for preschoolers, which introduces the summer reading concept to young children. A parent or caregiver reads aloud to the child and keeps a record of their shared reading. Through the Ready to Read at New York Libraries program, library staff are trained in providing services and resources to parents and caregivers of young children. Public libraries are connecting with schools, childcare centers, doctors’ offices, and other organizations to reach all families with young children in their communities.

Independent Readers - Children read on their own, report what they’ve read to the librarian or record the information for the librarian and receive a reward or certificate at the end of the program.

Families - Children join the summer reading program alone or participate with their families. Family participation encourages reluctant readers who may be more willing to join with a family reading partner. It also encourages visits to the public library as a family activity.

Teens - Many young people stop using libraries when they reach the teen years. A summer program designed with teen interests in mind keeps them involved in the public library. Teens are given the opportunity to take charge of their own library program. This ownership translates into pride in the program and has a direct influence on teen library usage.

Participation in the Teen Video Challenge encourages teens to use their own ideas to promote summer reading and libraries to their fellow teens. For more information visit: http://www.summerreadingnys.org/teens/teens-video-challenge/.
**Summer Reading and Your School Library**

*Collaborate with your local public library!*

- The public library can share the Cooperative Summer Library Program (CSLP) programming manual, official artwork, and materials for *Summer Reading at New York Libraries*.
- Contact your local public library and/or public library system to obtain a catalogue to purchase CSLP 2019 summer reading promotional materials or visit [http://shopcslp.com/cslp](http://shopcslp.com/cslp).
- Invite your public librarian for a school visit or have your class visit the local public library.
- Meet with the local public library to discuss the best ways to work together to support the summer reading program at the public library.
- Work with the local public library to teach students how to check out e-books from their public library.
- Volunteer to offer a program during the summer at the public library that highlights your expertise. This could be a book discussion group, information on the New York State Learning Standards, or a program to link the summer with the school year ahead.
- Encourage children to participate in the State Assembly and/or State Senate Summer Reading Challenge and use the public library for materials.
- Visit the [http://www.nysl.nysed.gov/libdev/summer](http://www.nysl.nysed.gov/libdev/summer) for Explore NY reading lists and reproducible flyers and fact sheets that promote summer reading. Some flyers are also available in this manual.
- Visit [http://www.summerreadingnys.org](http://www.summerreadingnys.org) for information about the 2019 Teen Video Challenge, reading related activities, information for educators, families, and children, and materials and information provided by our statewide partners: 4-H, NY Council for the Humanities, Hunger Solutions, etc.
- Please visit [http://www.nysl.nysed.gov/libdev/youthsvs/links.htm#yspages](http://www.nysl.nysed.gov/libdev/youthsvs/links.htm#yspages) for information on youth services and programs in your area of the state. Public library youth services experts at each system will be happy to help connect you with your local public library and its summer reading program.
- For a map of the 23 Public library Systems please see Appendix B.
- For a list of Youth Services contacts for each library system please see Appendix C.

**Promote summer reading at your school by working with faculty, students, and families**

- Create lessons inspired by the summer reading slogan “A Universe of Stories.”
- Promote the Summer Reading Program theme of space and science by working with faculty throughout the school.
▪ Share the *Explore New York* recreational book lists with teachers and students. Books cover the diversity of New York State and include fiction, nonfiction, and informational books that can be found at [http://www.nysl.nysed.gov/libdev/summer/explore.htm](http://www.nysl.nysed.gov/libdev/summer/explore.htm).

▪ Form book discussion groups.

▪ Have children and teens write book reviews to keep in a binder for others to use.

▪ Hold a parent workshop that informs caregivers about the importance of summer reading and how this links with the New York State Learning standards. Invite the public librarian to present about public library summer offering. For more information visit [http://www.nysl.nysed.gov/libdev/summer/16sr_learning_standards.pdf](http://www.nysl.nysed.gov/libdev/summer/16sr_learning_standards.pdf).


▪ Share ideas about reading over summer vacation on your school library website.

▪ Work with your school administration to encourage participation in the State Senate and State Assembly summer reading programs. Both houses of the legislature are encouraging participation in *Summer Reading at New York Libraries* for reading enjoyment and reading skills retention during the summer months.

▪ Have a student library group develop reading lists of resources from the school library’s collection that relate to the slogan “A Universe of Stories” and distribute it.
**Summer Reading Websites, Resources, Information, and Materials**

**www.summerreadingnys.org** – The official *Summer Reading at New York Libraries* website offers lots of free reading activities, games, links, and suggested reading lists.

- News about the Summer Reading Program available under the “Summer Reading News” tab.

**www.nysl.nysed.gov/libdev/summer** – This New York State Library web page contains information and links for librarians, educators, and other professionals on summer reading, summer reading research, and the *Summer Reading at New York Libraries* program.

- There are lots of flyers, posters, and brochures available through the “Downloadable Materials” link.
- The “Explore New York” link offers four reading lists of books and downloadable bookmarks, all focused on New York State.
- “The Importance of Summer Reading” research brief with an annotated bibliography is available through the “Importance of Summer Reading” link.

**www.performersandprograms.com** – The Performers and Programs site includes a listing of performers and the programs they offer for libraries, schools, and other organizations serving children.

**www.facebook.com/TeenNewYork** – The Teen NY Facebook page includes information and resources for teens, librarians and others working with teens. Please visit Teen NY and “like” us.

**www.engageny.org** - The New York State Education Department (NYSED) website that supports the New York State P-12 Learning Standards and other key aspects of the New York State Board of Regents Reform Agenda.
General Summer Reading Resources

Information and Research

“Importance of Summer Reading”

A research brief to share with parents, administrators, and teachers. The Importance of Summer Reading: Public Library Summer Reading Programs and Learning - http://www.nysl.nysed.gov/libdev/summer/research.htm.

“Summer Reading and the New York State Learning Standards”

A description of ways that Summer Reading and the New York State Learning Standards align. This document is available in Appendix A of this manual and online at http://www.nysl.nysed.gov/libdev/summer/16sr_learning_standards.htm.

Promotional Materials

Following is a series of flyers to promote Summer Reading at New York Libraries, all of which may also be found and downloaded at http://www.nysl.nysed.gov/libdev/summer/facts.htm. Located on the same website are additional promotional materials including bookmarks and 8.5”x11” summer reading posters. There are also translations of the Parents Flyer and the Parents of Young Children Flyer, titled “10 Easy Ways to Get Children to Read This Summer” and “Easy Ways to Grow a Great Reader” respectively, into nine languages besides English, including Chinese and Spanish.
Educators Flyer

Summer Reading
AT NEW YORK LIBRARIES

Educators: Help your students improve skills through reading during the summer months.

"The Board of Regents and I encourage students across New York to participate in summer reading programs at their local public libraries. The Summer Reading at New York Libraries program, supported by the State Library in conjunction with our partners in the State Assembly and Senate, is an excellent resource for students. Summer reading programs put books in the hands of children and helps students build reading skills, prevent summer learning loss, and prepare for a successful school year."
-- Commissioner of the New York State Education Department MaryEllen Elia

10 Ideas to Get Students Reading this Summer

1. Encourage your students to get a library card at their local public library. It’s free!
2. Show your class a beach bag of books that you plan to read during summer vacation.
3. Have students start a list of books they’d like to read during the summer.
4. In your classroom post a list of favorite books. Encourage students and parents to add their favorites.
5. Invite a public librarian to your class to introduce this year’s summer reading program and slogan: “A Universe of Stories” for children and teens.
6. Collaborate with your school librarian to use books and other resources in your classroom to explore the idea of improving the community, the environment, and the world as part of the “A Universe of Stories” summer reading theme.
7. Invite local community members from different professions and organizations to your class as part of the “A Universe of Stories” summer reading theme.
8. Collaborate with the local public library to insure your students get the best possible summer reading experience.
9. Encourage your students to share their summer reading experiences when they return to school in the fall.
10. If your legislator offers a summer reading program, your students can join that and visit their local library to get the perks from both.

For information and educational activities check out Summer Reading at New York Libraries websites:
www.nysl.nysed.gov/libdev/summer
www.summerreadingnys.org

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Summer Reading
AT NEW YORK LIBRARIES

10 Easy Ways to Get Children to Read this Summer

*Children who read do better in school—so make sure your child is a reader!*

1. Get your child a library card at your local public library. It’s free!
2. Sign your child up for Summer Reading at the local public library and enjoy free programs with fun activities, storytelling, reading contests, crafts and more.
3. Read with your child every day. Take advantage of “waiting” time to share books: on trips, at the doctor’s office, in line at the grocery store.
4. Take a basket of books for reading breaks from the sun, water, and sand at the beach, lake, or pool.
5. Read on your own and talk to your child about what you’re reading. Families who share reading experiences raise children who read well.
6. Visit the library every week and bring the whole family.
7. Need books in languages other than English? Ask a librarian!
8. Use the closed captioning during TV shows so children see the words as they hear them.
9. Keep a list on the refrigerator of the books everyone has read during the summer.
10. Discover the world by reading books from your local public library. Choose a subject of interest for the entire family, so that every family member can share what they have learned and share ideas.

For more information visit [www.summerreadingnys.org](http://www.summerreadingnys.org)

*New York State Library*
Parents:
Help your kids succeed in school!

2019 Summer Reading at New York Libraries

When children read what they enjoy, they learn to love reading and become better readers. The free summer programs at your public library will help your child keep reading and have fun all summer long.

For more information

- Talk to your local public librarian about their Summer Reading Program
- Need books in languages other than English? Ask the librarian!
- Visit www.summerreadingnys.org for resources and summer reading news.
- Speak with your child’s school librarian about local summer reading programs
Easy Ways to Grow a Great Reader

Get your child ready to read and to succeed in the school years ahead!

☑ Read to your child and point out words and pictures. You are your child’s first teacher.
☑ Visit the library every week with the whole family. Everyone gets to pick out their own books.
☑ Get a library card at your local public library. It’s free!
☑ Sign your child up for Summer Reading at the local public library and enjoy free programs with fun activities, storytelling, crafts and more.
☑ When your child watches TV, join in and turn on the closed captioning so children see the words as they hear them.
☑ Talk together and tell stories with your child while cooking dinner, traveling, or shopping. Your child will learn lots of new words and ideas.
☑ Sing to your child while getting ready for the day or for bed.
☑ Encourage your child to set up a play library, restaurant, museum or school, complete with books, menus, maps, crayons. Children learn best through play!
☑ Write lists with your child - grocery lists, birthday present wish lists, or lists of your favorite books.
☑ Bring a basket of books for reading breaks from the sun, water, sand and all outdoor activities.
☑ Keep a list on the refrigerator of the books read to your child all year long.
☑ Read together at bedtime every night!

For more information talk to the librarian at your public library and visit www.summerreadingnys.org
Teen Video Challenge Flyer

Ask your librarian about the
Summer Reading 2019
Teen Video Challenge

Create a Summer Reading Video!

- Get national exposure! Winning videos will be posted to the CSLP website and viewed across the country.
- Open to all New York State teens, aged 13-18.
- Include your interpretation of the 2019 CSLP slogan “A Universe of Stories” for the 2019 Summer Reading Program.
- Promote libraries and the fun of Summer Reading activities.
- Each of the 5 winning teens/teen teams will receive a $200 cash prize and the winners’ local libraries will each receive a $50 gift certificate from Upstart.

For more information and entry forms, visit: www.summerreadingnys.org or ask your public librarian.

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**Teen NY Flyer**

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**Teen NY** provides teen-related programs, news, and resources across New York State @ http://www.summerreadingnys.org/teens/

**Teen Video Challenge:** Show off your acting and video-making skills by creating a PSA-style video to promote Summer Reading and Summer Learning at your public library. The winners will receive a $200 cash prize and the represented public library will receive a gift certificate from Upstart/DEMC.O.

**Book Lists – Great Reads:** Want to know what books are available for teens and young adults? Check out our extensive list of book reads and reviews from our “Explore New York: Teen and Up” list or our “More Booklists” category to find even more reading options!

**Crafts & Activities:** Take a look at our fun crafts and activity ideas page to explore your creative side!

**Writing, Books and More:** Discover our wide-range of writing sources to help you get started creating your own unique story!

**Make a Difference:** Looking to fight for a cause? Want to make changes for the better? We offer many resources for teens who are looking to volunteer and make a difference in their community!

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Teen NY is a year-round resource developed through Summer Reading at New York Libraries as part of the Office of Cultural Education in the New York State Education Department. Summer Reading at New York State Libraries is funded through the Federal Library Services and Technology Act, with funds awarded to the New York State Library by the Federal Institute of Museum and Library Services.

Download our TeenNY Flyer @ http://www.nysl.nysed.gov/libdev/summer/facts.htm

Great Resources for Children

The following resource lists were created by the Collaborative Summer Library Program (CSLP) for use in support of the 2019 Summer Reading Program at public libraries.

* Resource that includes diversity
+ Books provided in alternative formats from the National Library Service for the Blind and Physically Handicapped (NLS)
^ Movies/DVDs available with an audio description feature

Take Me To Your Reader

Books

*Acker, Ben, and Ben Blacker. *Star Wars: Join the Resistance*. Illustrated by Annie Wu. Disney Lucasfilms Press, 2017. 224 p. (978-1484704844). Mattis Banz knows he’s meant to be a hero, but the rest of his squadron doesn’t seem very promising. They’ll have to learn to work together if they hope to thwart the First Order and fulfill their destiny.


Blackwood, Sage. *Miss Ellicott’s School for the Magically Minded*. Katherine Tegan Books, 2017. 368 p. (978-0062402639). Chantel enlists her friends to protect the kingdom when her teacher goes missing, along with the city’s protective magic.


+Bracken, Alexandra. *Star Wars: A New Hope: The Princess, the Scoundrel, and the Farm Boy*. Disney Lucasfilm, 2015. 336 p. (978-1484709122). Although the Rebel Alliance has won a few battles against the Empire, hope is fading. The Rebels’ only chance lies in unlikely hands. DB83213

*Brezenoff, Steven. The Outlaw from Outer Space: An Interactive Mystery Adventure*. Illustrated by Marcos Calo. Stone Arch Books, 2017. 112 p. (978-1496526489, pap.). The science club members are on a guided tour of Greater River City Air Force Base, and it is up to the reader to choose how their alien-hunting adventure unfolds.


Brown, Jeffrey. *Goodnight Darth Vader*. Chronicle Books, 2014. 64 p. (978-1452128306). Darth Vader may rule the galaxy, but that doesn’t mean he can get his twins to go to sleep.


*Camper, Cathy. Lowriders in Space*. Chronicle Books, 2014. 112 p. (978-1452128696, pap.). Lupe, Flapjack, and Elirio customize their car for the Universal Car Competition to win the cash prize that will enable them to buy their own garage.

*Cannon, Nick. Neon Aliens Ate My Homework: And Other Poems*. Scholastic, 2015. 144 p. (978-0545722810). This poetry collection combines the worlds of poetry and hip-hop, paying further respect to urban storytelling with illustrations by incredible street artists.

*Clark, Henry. What We Found in the Sofa and How It Saved the World*. Little, Brown Books for Young Readers, 2014. 384 p. (978-0316206655, pap.). Finding a rare zucchini-colored crayon leads a 12-year-old and his friends on an adventure to save Earth from invading interstellar storm troopers. DB77116

Conahan, Gillian. *The Hero’s Closet: Sewing for Cosplay and Costuming*. Abrams, 2017. 208 p. (978-1419723964). Detailed instructions cover the basics of sewing costumes (which often requires skills not found in standard sewing guides) to help even those brand-new to sewing.


+Davis, Robin. *The Star Wars Cookbook: Wookiee Cookies and Other Galactic Recipes*. Chronicle Books, 1998. 60 p. (978-0811821841). This intergalactic cookbook features healthy snacks, delicious dishes, sweet treats, and easy-to-use recipes that will entice even the pickiest eaters. BR12243

When BB-8 is separated from his master on the lonely desert planet of Jakku, it’s all up to him to get a top-secret map back to the Resistance.


Felix, Rebecca. *Cool Doughs, Putties, Slimes, and Goops: Crafting Creative Toys and Amazing Games.* Checkerboard, 2016. 32 p. (978-1680780499, lib. bdg.). This title has everything needed to create one-of-a-kind toys.

*Fentiman, David. *Star Wars: Finn’s Mission.* DK, 2016. 64 p. (978-1465451019, pap.). Follow the adventures of a former stormtrooper as he gets caught up in the battle to save the galaxy.

Fontichiaro, Kristin. *Designing Board Games.* Cherry Lake, 2017. 24 p. (978-1634723206, pap.). Through simple text written to foster creativity and problem solving, students will learn the art of innovation.


Fry, Michael. *How to Be a Supervillain.* Jimmy Patterson, 2018. 336 p. (978-0316318709, pap.). Victor Spoil comes from a long line of famous supervillains, and he’s fully expected to join their ranks one day, but Victor doesn’t have a single bad-guy bone in his body.

Garbot, Dave. *Space Aliens: Learn to Draw More Than 20 Out-of-This-World Characters.* Walter Foster Library, 2015. 64 p. (978-1633220621, pap.). Children will love creating unearthly characters, as well as learning how to develop and draw their own original cartoons.


*Geeslin, Campbell. *Elena’s Serenade.* Illustrated by Ana Juan. Atheneum Books, 2004. 40 p. (978-0689849084). This original Mexican tale about a girl who wants to learn the trade of glassblowing is sprinkled with Spanish words.


+Grabenstein, Chris. *Escape from Mr. Lemoncello’s Library.* Yearling, 2014. 336 p. (978-0307931474, pap.). Twelve kids are invited to a sleepover at the new library, but they must solve every clue and puzzle to find the hidden escape route. DB77918


Hawbaker, Emily. *Energy Lab for Kids: 40 Exciting Experiments to Explore, Create, Harness, and*


*+Kelly, Erin Entrada. Hello, Universe. Illustrated by Isabel Roxas. Greenwillow Books, 2018. 336 p. (978-0062414168, pap.). The lives of four misfits are intertwined when a bully’s prank lands a shy boy and his guinea pig at the bottom of a well. DB88222, BR in production

Kenney, Karen. Mysterious UFOs and Aliens. LernerClassroom, 2017. 32 p. (978-1512456066, pap.). Bright flashes of light in the sky and mysterious crop circles have both been attributed to UFOs and aliens from outer space.

*Keppeler, Jill. The Inventors of Minecraft: Markus “Notch” Persson and His Coding Team. PowerKids, 2017. 32 p. (978-1508160625, pap.). In 2009, a deceptively simple block-based sandbox game first began appearing on computers. How did this worldwide phenomenon come to be?


*+MacHale, D.J. Project Alpha. Random House Books for Young Readers, 2015. 224 p. (978-0385386609). Eight boys and girls compete for a spot on the space voyage that will search for a solution to Earth’s energy crisis. DB84169


McCullum, Sean. Handbook to UFOs, Crop Circles, and Alien Encounters. Raintree, 2016. 32 p. (978-1474724067, pap.). The idea that aliens might visit our planet has gripped Earthlings for a long time. Are we alone in the galaxy?


*Miller, Jeff. Close Encounters of the Nerd Kind. HarperCollins, 2015. 288 p. (978-0062272669, pap.). In the sequel to The Nerdy Dozen, the dorky gamers are once again called on to fly a top-secret mission: one that is literally out of this world.

Nesworthy, Lauren. Star Wars Rebels: Darth Vader, Rebel Hunter! DK, 2016. 48 p. (978-1465452122, pap.). Learn about one of the most terrifying figures in the Empire.


occurrences in their new neighborhood and build gadgets to help solve the mysteries. DB80750

*Preller, James. **Jigsaw Jones: The Case from Outer Space**, Feiwel & Friends, 2017. 96 p. (978-1250110176, pap.). Jigsaw and his crew find a clue that implies an alien may be about to visit their school. What does the Little Free Library have that aliens might want?


Scieszka, Jon. **Baloney (Henry P.)** Illustrated by Lane Smith. Puffin, 2005. 40 p. (978-0142404300, pap.). This alien schoolkid needs a good excuse for why he is late for school again.


+Van Allsburg, Chris. **Zathura**. Houghton Mifflin Harcourt, 2002. 32 p. (978-0618253968). Twenty years later, the story continues when Danny and Walter discover an oblong box that unleashes a new series of reckless characters. DB55280

Wiesner, David. **Mr. Wuffles!** Clarion, 2013. 32 p. (978-0618756612). Mr. Wuffles ignores all his cat toys but one, which turns out to be a spaceship piloted by small green aliens.


**Web Resources**


Aliens Love Underpants. [www.underpantsbooks.com](http://www.underpantsbooks.com)


Basic Hand Stitches for Beginners. [www.redtedart.com/basic-hand-stitches-beginners](http://www.redtedart.com/basic-hand-stitches-beginners)

Block Posters. [www.blockposters.com](http://www.blockposters.com)

Board Games. [www.pogo.com/board-games](http://www.pogo.com/board-games)
Building a Galaxy with Code. [https://code.org/starwars](https://code.org/starwars)
DC Kids. [www.dckids.com](http://www.dckids.com)
DIY Harry Potter Wands. [https://boxycolonial.com/diy-harry-potter-wands](https://boxycolonial.com/diy-harry-potter-wands)
Hatch Your Own Pokemon Eggs. [www.sciencekiddo.com/hatch-pokemon-eggs](http://www.sciencekiddo.com/hatch-pokemon-eggs)
How to Build a Geodesic Dome. [www.ziptiedomes.com/2vmanual.htm](http://www.ziptiedomes.com/2vmanual.htm)
How to Create a DIY Green Screen Video Effect. [www.techsmith.com/blog/how-to-create-a-diy-green-scre](http://www.techsmith.com/blog/how-to-create-a-diy-green-scre)
How to Make a Pencil Case. [www.ehow.com/how_2258727_make-pencil-case.html](http://www.ehow.com/how_2258727_make-pencil-case.html)
How to Make Stop Motion Animation. [https://youtu.be/Pw80ki6kc-k](https://youtu.be/Pw80ki6kc-k)
How to Pokeball Terrarium! DIY Pokemon Craft. [https://youtu.be/-vlChnRMv-0](https://youtu.be/-vlChnRMv-0)
Kahoot! [https://kahoot.com](https://kahoot.com)
Marvel HQ. [www.marvelhq.com](http://www.marvelhq.com)
Minecraft Selfies. [https://artprojectsforkids.org/minecraft-self-portraits](https://artprojectsforkids.org/minecraft-self-portraits)
Mugglenet. [www.mugglenet.com](http://www.mugglenet.com)
Pottermore. [wwwпотtermore.com](http://wwwпотtermore.com)
Star Trek. [www.startrek.com](http://www.startrek.com)
Star Wars. [www.starwars.com](http://www.starwars.com)
Star Wars Perler Bead Patterns. [www.u-createcrafts.com/star-wars-perler-bead-patterns](http://www.u-createcrafts.com/star-wars-perler-bead-patterns)
Superhero Database. [www.superherodb.com](http://www.superherodb.com)
The 10 Best Board Game Apps. [www.popularmechanics.com/culture/gaming/g2210/the-10-best-board-games-apps](http://www.popularmechanics.com/culture/gaming/g2210/the-10-best-board-games-apps)
Valentine Hearts. [www.mamasmiles.com/valentine-hearts](http://www.mamasmiles.com/valentine-hearts)
Virtual Outfits. [www.virtualoutfits.com](http://www.virtualoutfits.com)

**Apps**
Alexcandy. **Sewing Lessons.** Video tutorials include hand sewing, how to wind a bobbin, and more. Free.
Alike Studio. **Love You to Bits.** Travel through the universe collecting mementos as you interact with different scenarios and creatures. Free.
Benoît Layer. **Dice.** Never be without dice with this virtual companion. Free.

Beros. **Wizard Wanted Poster Maker HD.** Use your camera to create “Have You Seen This Wizard?” posters. Free.

Cateater LLC. **Stop Motion Studio.** Use images to make basic stop-action films with features for sound editing, green screen effects, and frame-by-frame editing. Free.

Fingerlab. **iMotion.** Take pictures and turn them into time-lapse or stop-motion masterpieces. Free.

Fox and Sheep. **Rhino Hero.** Help this caped hero protect the city in a physics-based game. Free.

Fred Rogers Center for Early Learning & Children’s Media. **Alien Assignment.** The Gloop have crashed their spaceship and need your help! Free.

Gartorware. **Who Are You in Harry Potter?** Ever wonder if you are a loyal Weasley or a cunning Malfoy? Quiz questions help you find out! Free.

Ivan Seidel Gomes. **Chwazi Finger Chooser.** Randomize luck when dividing teams or choosing pairs. Free.

Kudlian. **I Can Animate.** Bring inanimate objects to life, add sound effects, and organize your stop-motion movie. Free.

Minima Software. **Timer+.** Sand timers can be difficult to use in programs, but this app makes even multiple timers easy. Free.

Mojang. **Minecraft.** Make and explore with unlimited resources or dive into survivor mode. $6.99.

Moonbot Studios. **Moonbeeps: Gizmo.** Turn any box into a rocket ship with this virtual dashboard. Free.

Mr. Lightbox. **Clayframes.** Create stop-motion animations with added features like transparent overlay, frame duplication, and the ability to draw over your images. $2.99.

Niantic. **Pokemon Go.** Get outside and join fellow trainers in catching Pokemon, battling for victory and collecting items. Free.


Priddy Software. **Stardate Calculator.** Find out what today’s date would be on the Stardate Calendar. Free.

Sheado. **Stop-Motion.** Set your scene and string together frames for exciting stop-motion videos. $1.99.

Tinybop. **Space.** Observe and interact with outer space while learning interesting facts and figures. Free.

Toca Boca. **Toca Builders.** Build stuff and smash it. $2.99.

Warner Bros. **Fantastic Beasts: Cases.** Search for clues in this hidden-object game based on the film. Free.

Warner Bros. **International Enterprises.** Lego Harry Potter: Years 1–4. This immersive game follows Harry’s first years at Hogwarts. Free.

YesGnome LLC. **Star Trek Trexels.** Become part of the Starfleet crew and take on adventure as it unfolds. Free.
Shoot for the Moon

Books

Adamson, Thomas K. *Do You Really Want to Visit the Moon?* Illustrated by Daniele Fabbri. Amicus, 2013. 24 p. (978-1607531975). Young explorers take an imaginary trip to the moon and visit Apollo mission sites, then compare them to decide whether Earth is a good home.


+Chin, Jason. *Gravity*. Roaring Brook Press, 2014. 32 p. (978-1596437173). Gravity, the invisible force that causes objects to attract each other, is a complex subject made accessible in this brightly illustrated book. BR21071

Courgeon, Rémi. *Many Moons*. Walter Foster Jr., 2017. 32 p. (978-1633222984). Explore the phases of the moon with bright illustrations. Each spread features a moon phase and compares it to shapes such as a cat’s tail, a banana, and a brilliant smile.

De La Rosa, Jeff. Out of This World series. Multiple titles. World Book, Inc., 2017. 48 p. ISBNs vary. This eight-volume series was produced in collaboration with NASA’s Innovative and Advanced Concepts Program.


Fierst, Gerald. *Imagine the Moon: A Primer of Full Moon Names*. Illustrated by Leslie Stall Widener. Plum Street, 2017. 32 p. (978-1945268021). In a two-tiered format designed for early learning, this book combines poetic imagery with expository text to create a compelling introduction to the calendar of full moons.


+Hadfield, Chris. *The Darkest Dark*. Illustrated by the Fan Brothers. Little, Brown Books for Young Readers, 2016. 48 p. (978-0316394727). Chris loves pretending he’s an astronaut, but at night Chris doesn’t feel so brave. DBC08737


Krensky, Stephen. *The Great Moon Hoax*. Carolrhoda, 2011. 30 p. (978-0761351108). Based on a true story, 1830s newsboys sell copies of the paper reporting that a powerful telescope has found exotic animals and structures on the moon.


Linde, Barbara M. *Rocket Scientists*. PowerKids Press, 2016. 32 p. (978-1499418552). Designing and studying rockets is an exciting career that involves science, technology, engineering, and math.


McNulty, Faith. *If You Decide to Go to the Moon*. Illustrated by Steven Kellogg. Scholastic, 2005. 48 p. (978-0590483599). The reader participates in every aspect of the journey, from packing to liftoff to traveling through space.


+Salas, Laura Purdie. *If You Were the Moon*. Millbrook, 2017. 32 p. (978-1467780094). Poetic text is juxtaposed with scientific facts about the moon. DBC08752


*Shaefer, Carole Lexa. Sometimes Moon*. Knopf Books for Young Readers, 1999. 40 p. (978-0517709818). A girl sees the changing moon as thin and silver like a dory boat, as a half circle like Mama’s knitting basket, and full and chubby like a baby’s cheeks.


*Shepherd, Jodie. To the Moon!* Illustrated by Mike Byrne. Millbrook, 2017. 24 p. (978-1512425369). Join Neil as he explores the moon’s mountains and hills and collects space rocks for his science project.


*Singh, Rina, and Debbie Lush. Moon Tales: Myths of the Moon from Around the World*. Bloomsbury, 2000. 80 p. (978-0747541127). This collection of stories from around the world shows how the moon has always made us curious.


+Thimmesh, Catherine. *Team Moon: How 400,000 People Landed Apollo 11 on the Moon*. Houghton
Mifflin, 2006. 80 p. (978-0618507573). This book chronicles the lives of some of the hundreds of people who worked behind the scenes to land a man on the moon. DB63398

*Waxman, Laura Hamilton. Aerospace Engineer: Aprille Ericsson. Lerner, 2015. 32 p. (978-1467757935). At NASA, Aprille Ericsson has helped build spacecraft that can map the moon, monitor climate change, or even bring soil and rocks back from Mars.


**Movie**

°Melfi, Theodore, director. Hidden Figures. 20th Century Fox, 2017. 127 min. (B01LT11RHG)

**Music**


**Web Resources**

Apollo 11 HD Videos. www.nasa.gov/multimedia/hd/apollo11_hdpage.html

A Brief History of the Lunar Roving Vehicle. www.history.nasa.gov/alsj/MSFC-LRV.pdf

From Hidden to Modern Figures. www.nasa.gov/modernfigures


Global Cardboard Challenge. https://cardboardchallenge.com

Google Moon. www.google.com/moon


Apollo to the Moon. https://airandspace.si.edu/exhibitions/apollo-to-the-moon


Touchdown Activity. www.jpl.nasa.gov/edu/teach/activity/touchdown


**Apps**

Cateater, LLC. Stop Motion Studio. Create and edit stop-motion movies with themes, titles, and sound effects. Free.


Books


Clay, Kathryn. *Little Astronaut series*. Multiple titles. Capstone, 2017. 32 p. ISBNs vary. Discover the history of space travel, the secrets of living in space, the science of space flight, and what it takes to become a space explorer.


Feder, Sandra V. *The Moon Inside*. Illustrated by Aimée Sicuro. Groundwood, 2016. 32 p. (978-1554988235). Ella is afraid of the dark, but her mother encourages her to observe the moon and the other special things that happen only at night.


+Gerstein, Mordicai. *The Night World*. Little, Brown, 2015. 40 p. (978-0316188227). A cat persuades her boy to go into the late-night darkness, where they are greeted by the shadows of flowers and nocturnal animals. BR21062


*Khan, Rukhsana. King for a Day*. Lee & Low, 2014. 32 p. (978-1600606595). A Pakistani boy who is confined to a wheelchair tries to capture the most kites during the annual spring kite festival.


*MacDonald, Margaret Read. Tuck-Me-In-Tales: Bedtime Stories from Around the World*. Illustrated
by Yvonne Davis. August House, 2005. 64 p. (978-0874834611). Presents five folktales from around the globe for young children.

+Marino, Gianna. Night Animals. Viking, 2015. 40 p. (978-0451469540). Possum is hiding from the sounds in the night, and his fear sets off a chain reaction. DBC06469


Rey, H.A. Find the Constellations. Houghton Mifflin Harcourt, 2016. 72 p. (978-0544763425, pap.). Investigate the mythology of constellations, the ones that are visible in each season, and the brightness of stars.


*Si...
(B001PR0YE0)
Brooks, Mel, director. Spaceballs. MGM, 1987. 97 min. (PG) (B00U0WY2V6)
Castle, Nick, director. The Last Starfighter. (PG) Universal Studios, 1984. 101 min. (B0024FADAQ)
Favreau, Jon, director. Zathura: A Space Adventure. Sony Pictures, 2006. 101 min. (PG) (B000DBHX4M)
Hill, Tim, director. Muppets from Space. Sony Pictures, 2002. 88 min. (G) (B01GWCCI7C)
Pytka, Joe, director. Space Jam. Warner Bros., 2011. 87 min. (PG) (B004GJYROG)
Spielberg, Steven, director. E.T. the Extraterrestrial. Universal Pictures, 1982. 115 min. (PG) (B073WYD3CH)

Music/CD
Willey, Kira. Dance for the Sun: Yoga Songs for Kids. Fireflies Records, 2006. (B00M4RVHY). Includes the songs “Dance for the sun” and “Midnight Moonlight.”

Web Resources
Astronaut Chris Hadfield and Chef Traci Des Jardins Make a Space Burrito. www.youtube.com/watch?v=f8-UKqGZ_hs
Build a Solar System. www.exploratorium.edu/ronh/
Moonrise and Moonset Calculator—City Lookup. www.timeanddate.com/moon
Solar System Ambassadors Program. https://solarsystem.nasa.gov/ssa
Spot the Station. https://spotthestation.nasa.gov
StoryWalk®. www.kellogghubbard.org/storywalk
Train like an Astronaut. www.nasa.gov/audience/foreducators/trainlikeanastronaut/activities/index.html
Trekking Across Our Universe

Books

*Ada, Alma Flor. The Lizard and the Sun/La lagartija y el sol. Illustrated by Felipe Dávalos. Picture Yearling, 1999. 48 p. (978-0440415312, pap.). Once, a long, long time ago, the sun disappeared from the sky. All the animals went to search for the sun in the rivers and lakes, through the fields and forests, but the sun was nowhere to be found. Little by little all the animals gave up, except for the faithful lizard.


Ball, Nate. Let’s Investigate with Nate: The Solar System. Illustrated by Wes Hargis. HarperCollins, 2017. 40 p. (978-0062357427, pap.). Ever look up at the sky and wonder how many planets there are? Or want to know how many Earths could fit within the sun? Take a ride 3.6 billion miles away to answer these questions while exploring with a team of adventurous scientists.

Bang, Molly, and Penny Chisholm. Rivers of Sunlight: How the Sun Moves Water Around the Earth. Blue Sky, 2017. 48 p. (978-0545805414). From sea to sky, the sun both heats and cools water, ensuring that life can exist on Earth. How does the sun keep ocean currents moving, and lift fresh water from the seas, and how do we conserve a precious resource?


+Branley, Franklyn M. The Sun: Our Nearest Star. Illustrated by Edward Miller. HarperCollins, 2002. 32 p. (978-0064452021, pap.). The sun is a star, like billions of others. But it is the star that is closest to us. It keeps us warm and gives us light and energy. Without the sun, there would be no life on Earth. BR15360, DB57817

Brockington, Drew. CatStronauts series. Multiple titles. Little, Brown Books for Young Readers, 2017. 160–184 p. ISBN’s vary, pap. With national pride and scientific research on the line, the world’s space programs rush to send the first cats to Mars, and the CatStronauts are starting months behind!


Bruchac, Joseph, and Gayle Ross. The Story of the Milky Way: A Cherokee Tale. Illustrated by Virginia A. Stroud. Dial Books for Young Readers, 1995. 32 p. (978-0803717374). When cornmeal is stolen from an elderly couple, the others in a Cherokee village find a way to drive off the thief, creating
the Milky Way. DB43759 (may be available only for download)

Buckley, James, Jr. *Space Heroes: Amazing Astronauts*. DK Children, 2004. 48 p. (978-0789498960, pap.). Brave, bold, and daring—this is the amazing story of the world’s greatest astronauts.


*Camper, Cathy. *Low Riders in Space*. Illustrated by Raúl the Third. Chronicle, 2014. 112 p. (978-1452128696, pap.). Lupe, Flapjack, and Elirio customize their car for the Universal Car Competition to win the prize that will enable them to buy their own garage. Spanish words and phrases are used throughout the English text.


Courtenay, Lucy. *Space Penguins Galaxy Race*. StoneArch, 2015. 112 p. (978-1434297839, pap.). Rocky’s reputation for death-defying aerial acrobatics gains him an invitation to participate in the galaxy’s notorious Superchase Space Race. But will this turn out to be a race to the death?

*Dayrell, Elphinstone. *Why the Sun and Moon Live in the Sky: An African Folktale*. Illustrated by Blair Lent. HMH Books for Young Readers, 1990. 32 p. (978-0395539637, pap.). The sun and water once lived on Earth as friends, but because the sun failed to build his house large enough, he and his moon wife were driven into the sky when the water came to visit them.

Dubbs, Chris. *Space Dogs: Pioneers of Space Travel*. iUniverse, 2003. 102 p. (978-0595267354, pap.). Back when rockets were new, a group of Russian canine cosmonauts rode rockets into orbit.

Dunn, Joeming. *Laika: The 1st Dog in Space*. Illustrated by Ben Dunn. Magic Wagon, 2011. 32 p. (978-1616416416, pap.). Animals were an important part of early space travel and exploration. This book introduces readers to Laika, a chronology of the dog’s trip into space, and the ways that mission influenced history.


Forest, Heather. *The Contest Between the Sun and the Wind: An Aesop’s Fable*. Illustrated by Susan Gaber. August House, 2013. 32 p. (978-1939160669, pap.). A man finds himself swept up in a battle of strength as the sun and the wind each compete to make him remove his coat.

+Gibbons, Gail. *Galaxies, Galaxies!* Holiday House, 2008. 32 p. (978-0823421923, pap.). How many galaxies are there in the universe? For years astronomers thought that the Milky Way was the universe. Now we know that there are billions more. BR17336

+Gibbons, Gail. *Sun Up, Sun Down*. HMH Books for Young Readers, 1987. 32 p. (978-0152827823, pap.). Understand the sun and the ways it regulates life on Earth. BR6110, DB22321 (may be available only for download)


Hansen, Grace. *The Milky Way (Our Galaxy)*. Abdo Kids Jumbo, 2017. 24 p. (978-1532100529, lib. bdg.). Our galaxy got its start billions of years ago; learn about its changes since then, its size, and more.


Jennings, Ken. *Outer Space*. Illustrated by Mike Lowery. Little Simon, 2014. 160 p. (978-1481401708, pap.). With great illustrations, cool trivia, and fun quizzes, this guide will have children on their way to whiz-kid status in no time!


Krulik, Nancy. *How Do You Pee in Space?* Illustrated by Aaron Blecha. Grosset & Dunlap, 2014. 128 p. (978-0448461137, pap.). A real-life astronaut is coming to visit! Students must complete a physical challenge and come up with three interesting questions to ask.


Lassieur, Allison. *International Space Station: An Interactive Space Exploration Adventure*. Capstone, 2016. 112 p. (978-1491481387, pap.). Space jobs can be difficult and downright dangerous. Do you have what it takes to join the crew?


as he tries to find his way home.


Nichols, Michelle. *Astronomy Lab for Kids: 52 Family-Friendly Activities*. Quarry Books, 2016. 144 p. (978-1631591341, pap.). The book includes experiments designed to teach about the solar system and the tools used to explore it.


Paris, Stephanie. *21st Century: Mysteries of Deep Space*. Teacher Created Materials, 2013. 64 p. (978-1433349003, pap.). Readers will learn about the effect gravity has on the galaxy’s inner and outer planets, comets, asteroids, and constellations, as well as the ways scientists are learning about the vast universe.


Roeser, Matt. *Oh No, Astro!* Illustrated by Brad Woodard. Simon & Schuster for Young Readers, 2016. 40 p. (978-1481439763). A grumpy asteroid is hit by a passing satellite and sent on what turns out to be a great adventure from the asteroid belt to Earth.


+Simon, Seymour. *Our Solar System*. Collins, 2014. 48 p. (978-0061140105, pap.). Describes the origins, characteristics, and future of the sun, planets, moons, asteroids, meteoroids, and comets. DB40713 (may be available only for download)


Trammel, Howard K. *Galaxies*. Scholastic, 2010. 48 p. (978-0531228036, pap.). Readers will learn how galaxies, including the Milky Way, formed and how tools like the Hubble Telescope help scientists map the universe.


Walliman, Dominic. *Professor Astro Cat’s Frontiers of Space*. Illustrated by Ben Newman. Flying Eye, 2013. 64 p. (978-1909263079). Explore gravity, extraterrestrial life, time, and more with the smartest cat in the alley.

+Yolen, Jane. *Commander Toad and the Planet of the Grapes*. Puffin, 1996. 64 p. (978-0698113534, pap.). In search of new worlds to explore, Commander Toad and his crew land their spaceship on a strange planet. DB32119 (may be only available for download)


**Web Resources**


*Hubble Telescope Site.* [www.hubblesite.org](http://www.hubblesite.org)

*Make a Solar System Bracelet.* [www.formontana.net/bracelet2.html](http://www.formontana.net/bracelet2.html)

*Make Your Own 3-D Glasses.* [www.thеспruce.com/make-your-own-3-d-glasses-1250758](http://www.thespruce.com/make-your-own-3-d-glasses-1250758)

*Mars 3D Images.* [https://mars.nasa.gov/mars3d/](https://mars.nasa.gov/mars3d/)

*McDonald Observatory Activities for Kids.* [www.mcdonaldobservatory.org/teachers/classroom](http://www.mcdonaldobservatory.org/teachers/classroom)

*NASA Space Place.* [www.spaceplace.nasa.gov](http://www.spaceplace.nasa.gov)


*Reader’s Theater: Giving Students a Reason to Read Aloud.* [www.readingrockets.org/article/readers-theater-giving-students-reason-read-aloud](http://www.readingrockets.org/article/readers-theater-giving-students-reason-read-aloud)


**Straw Rockets** (with Free Rocket Template). buggyandbuddy.com/straw-rockets-with-free-rocket-template/

**Sun Safety.** www.epa.gov/sunsafety

**Trip to Mars Activity Guide.**

**Movies/DVDs**
Gillard, Stuart, director. *Rocketman*. Walt Disney Studios Home Entertainment, 2007. 94 min. (PG) (B000CEPE5A)

Hill, Timothy, director. *Muppets from Space*. Sony Pictures Home Entertainment, 2002. 88 min. (G) (B00000JYLT)


Nye, Bill, actor. *Bill Nye the Science Guy: Outer Space*. Disney Educational, 2010. 26 min (NR) (B0049W8ZK2)


Tokar, Norman, director. *The Cat From Outer Space*. Walt Disney Studios Home Entertainment, 2004. 104 min. (G) (B0001I55OW)

Vince, Robert, director. *Space Buddies*. Walt Disney Studios Home Entertainment, 2009. 84 min. (G) (B001ILFUC8)


**Music**
Beats. *Abbey Road*. Capitol, 2009. (B0025KVLUQ). Includes the song “Here Comes the Sun.”


Roberts, Justin. *Great Big Sun*. Carpet Square, 2006. (B0002Y0004). Includes the song “Great Big Sun.”


A Sky Full of Stories

Books


Chagollan, Samantha. *Starry Skies: Learn About the Constellations Above Us*. Illustrated by Nila Aye. Walter Foster Jr., 2018. 32 p. (978-1633225091). This introduction to astronomy tells about the stars, constellations, and ways to view them.


*Dwyer, Mindy. *Aurora: A Tale of the Northern Lights*. Alaska Northwest, 2001. 32 p. (978-0882405490, pap.). After getting lost while following caribou, a girl sets off across the tundra gathering the colors of the sky.


Fox, Karen C. *Older Than the Stars*. Illustrated by Nancy Davis. Charlesbridge, 2011. 32 p. (978-1570917882, pap.). Stunning illustrations and lively verse tell the story of the cosmic connections that tie humans to the universe’s start.

Freitas, Bethany V. *Curious George Discovers the Stars*. HMH Books for Young Readers, 2016. 32 p. (978-0544651647, pap.). When his friend says nobody knows how many stars there are, George is determined to count.


Hicks, Deron R. *The Van Gogh Deception*. HMH Books for Young Readers, 2017. 320 p. (978-0544759275). In this riveting middle-grade mystery, a boy is discovered in Washington, D.C.’s National Gallery with no idea who he is.


Hunter, Nick. *Northern Lights*. Heineman, 2013. 32 p. (978-1432975210, pap.). In addition to explaining about the aurora borealis, this book also offers information on the significance of solar storms, the Southern Lights, and what people thought about auroras in the past.

Jeffers, Oliver. *How to Catch a Star*. Philomel, 2004. 32 p. (978-0399242861). Eager to have a star of his own, a boy devises imaginative ways to catch one.


whether they are in the night sky, on a plant as a promise of fruit to come, or in one’s pocket for those days when one does not feel shiny. DB74511

Rocco, John. Blackout. Illustrated by Marla Frazee. Disney-Hyperion, 2011. 40 p. (978-1423121909). One hot summer night in the city, all the power goes out. Up on the roof to escape the heat, a family finds the light of stars ... along with so many neighbors it’s like a block party.


Movies/DVDs

Castle, Nick, director. Last Starfighter. Universal Studios Home Entertainment, 2009. 101 min. (PG) (B0024FADAQ)

Deynes, Bernard, director. Rainbow Bright and the Star Stealer. Warner Brothers, 2004. 85 min. (G) (B0002J4ZY6)

Montagne, Edward J., director. The Reluctant Astronaut. Universal Studios Home Entertainment, 2003. 103 min. (NR) (B00009VU0F)

Myers, Toni, director. Imax Hubble. Warner Brothers, 2013. 44 min. (G) (B004ODLUF8)
Music/CDs


Web Resources


Constellation Detective. [www.astrosociety.org/edu/family/materials/constellationdetective.pdf](http://www.astrosociety.org/edu/family/materials/constellationdetective.pdf)

Constellation Guide. [https://stardate.org/nightsky/constellations](https://stardate.org/nightsky/constellations)

Constellation Legends. [www.tcoe.org/scicon/instructionalguide/constellations.pdf](http://www.tcoe.org/scicon/instructionalguide/constellations.pdf)


DIY Constellation Projector. [https://playgroundparkbench.com/printable-constellation-cards](https://playgroundparkbench.com/printable-constellation-cards)

Free Printable Constellation Cards. [https://teachbesideme.com/constellation-cards](https://teachbesideme.com/constellation-cards)


How Telescopes Work. [https://science.howstuffworks.com/telescope1.htm](https://science.howstuffworks.com/telescope1.htm)

How to Grow Crystals. [www.growingajeweledrose.com/2013/03/how-to-grow-crystals.html](http://www.growingajeweledrose.com/2013/03/how-to-grow-crystals.html)

How to Make Crystal Stars. [http://onelittleproject.com/how-to-make-crystal-stars](http://onelittleproject.com/how-to-make-crystal-stars)


Introduction to Telescopes. [www.kidssastronomy.com/telescopes.htm](http://www.kidssastronomy.com/telescopes.htm)


Make a Star Finder. [https://spaceplace.nasa.gov/starfinder](https://spaceplace.nasa.gov/starfinder)


Mindy’s Constellation Exploration. [http://pbskids.org/readyjetgo/games/mindy](http://pbskids.org/readyjetgo/games/mindy)

Navigation: The Mariner’s Quadrant.  
http://ponceinlet.org/images/content/pdfexercises/homemade_quadrant.pdf

Nuclear Fusion: How Are Elements Created in Stars?  


Shooting Star.  


Theme Station: Stars. www.preschoolexpress.com/theme_station07/stars_dec07.shtml

Toothpick Star Table Trick—SICK Science.  
www.stevespanglerscience.com/lab/experiments/toothpick-star-table-trick

Toothpick Trick—Science Experiment for Kids. www.rookieparenting.com/toothpick-star-science-experiment


Watercolor Art Activity for Kids Inspired by How to Catch a Star.  
https://buggyandbuddy.com/watercolor-art-activity-kids-inspired-catch-star

Great Resources for Teens

The following resource lists were created by the Collaborative Summer Library Program (CSLP) for use in support of the 2019 Summer Reading Program at public libraries.

* Resource that includes diversity
+ Books provided in alternative formats from the National Library Service for the Blind and Physically Handicapped (NLS)
^ Movies/DVDs available with an audio description feature

Take Me To Your Reader

Books


Brewslaw, Anna. *Scarlett Epstein Hates It Here*. Razorbill, 2017. 288 p. (978-1595148360, pap.). When Scarlett’s beloved TV show is canceled and her longtime crush, Gideon, is sucked out of her orbit and into the dark and distant world of Populars, Scarlett turns to the fanfic message boards for comfort. This time, though, her subjects aren’t the swoon-worthy stars of her fave series—they’re the real-life kids from her high school. Scarlett never considers what might happen if they were to find out what she truly thinks about them ... until a dramatic series of events exposes a very different reality than Scarlett’s stories, forever transforming her approach to relationships—both online and off.

ages and skill levels can bring the best of the galaxy far, far away right into their own homes. Fully illustrated, this guide features a variety of fun and original projects.

Carter, Chip. *Obessed with Star Trek*. Chronicle, 2011. 320 p. (978-1452101712). This latest title in the wildly popular Obsessed With series is the *Star Trek* fan’s ultimate challenge. More than just a trivia book, this interactive game includes an electronic scoring module that allows readers to quiz themselves or compete against a friend. With 2,500 new questions covering the expansive Star Trek universe, it’s easy to test who really knows their ships, Spock, and Starfleet. Drawing from the entire television franchise and all the original films with behind-the-scenes scoop on the development of the series and stills from favorite episodes and movies, *Obessed with Star Trek* is an out-of-this-world treat for Trekkies.

Cartoon Network. *Make Art! (On Purpose)* (Steven Universe), Cartoon Network, 2017. 32 p. (978-0515157574, pap.). What could a couple of Gems from outer space know about making art? Well, it depends on how you define “art”! The characters of Steven Universe might not find beauty in the same ways that ordinary humans do, but that’s what makes them so great! This activity book is full of out-of-the-box art ideas to inspire kids’ creativity and show them a new way to look at the world.

*Castelluci, Cecil. *Don’t Cosplay with My Heart*. Scholastic, 2018. 288 p. (978-1338125498). This sweetly snarky, romantic novel follows Edan as she tries to gather the strength to be the hero in her own real life even as she connects with her dream boy at a cosplay convention.

*Cohn, Rachel. *Nick and Nora’s Infinite Playlist*. Ember, 2008. 183 p. (978-0375846144, pap.). Told in alternating chapters, this he said/she said romance is a sexy, funny roller coaster of a story about one date over one very long night with two teenagers who are just trying to figure out who they want to be.


Gillen, Keiron. *Star Wars: Darth Vader*, vol. 1. Marvel, 2015. 160 p. (978-0785192558, pap.). The original Dark Lord of the Sith stars in his first ongoing series! Ever since Darth Vader’s first on-screen appearance, he has become one of pop culture’s most popular villains. Now, follow Vader straight from the ending of *A New Hope* into his own solo adventures—showing the Empire’s war with the Rebel Alliance from the other side! But when a Dark Lord needs help, who can he turn to? As Vader pursues a very personal vengeance against the Rebels and investigates the Emperor’s secret machinations, he clashes with weapons scavenger Aphra and deadly Battle Droids, and returns to Geonosis to build an army. But some very powerful people don’t want him to learn the truths he seeks! Guest-starring Jabba the Hutt, Boba Fett, and more!

Good, Kristie. *Epic Cosplay Costumes: A Step-by-Step Guide to Making and Sewing Your Own Costume Designs*, Fons & Porter, 2016. 144 p. (978-1440245770, pap.). Presented in a kitschy, comic-book style, *Epic Cosplay Costumes* combines fantabulous illustrations with all the how-to information you need for creating your own cosplay designs. Award-winning artist Kristie Good (aka Karmada) shares techniques for making must-have pieces to mix and match into original costumes—from hand-sewn garments to armor made with Worbla and EVA foam. In addition to her step-by-step instructions for pulling together attention-grabbing designs, she shares expert advice for making the most of conventions, striking a pose, and strutting your stuff at costume competitions.

Gray, Claudia. *Star Wars: Lost Stars*. Disney Lucasfilm, 2017. 576 p. (978-1368013789, pap.). This thrilling novel offers a macro view of some of the most important events in the *Star Wars* universe, from the rise of the Rebellion to the fall of the Empire. Readers will experience these major moments through the eyes of two childhood friends who have grown up to become an Imperial officer and a Rebel pilot.

Han, Yaya, Allison DeBlasio, and Joey Marsocci. *1,000 Incredible Costume and Cosplay Ideas: A Showcase of Creative Characters from Anime, Manga, Video Games, Movies, Comics, and More*. Quarry, 2013. 320 p. (978-1592536986, pap.). *1,000 Incredible Costume and Cosplay Ideas* provides a broad and detailed glimpse into the ingenious artistry and attention to detail behind some of the most
fabulous costumes you can find. Featuring costumes from popular convention-goers to professional craftspeople, this stunning, photo-filled book by Yaya Han, Joey Marsocci and Allison DeBlasio of Dr. Grymm Laboratories walks you through scads of your favorite characters as imagined and created by fans.

Harper, Benjamin. *Obsessed with Star Wars: Test Your Knowledge of a Galaxy Far, Far Away.* Chronicle, 2015. 320 p. (978-1452136332, pap.). In what detention block was Princess Leia held? What was the diameter of the Death Star? Who retrieved C-3PO’s head in the Battle of Geonosis? These questions and more will challenge even the most die-hard *Star Wars* fans. Now available in paperback, this best-selling trivia book of 2,500 original questions covering little-known facts, entertaining quotes, and tough trivia from *Star Wars* Episodes I–VI is the ultimate test for the true *Star Wars* devotee.

Inciarano, Michelle, and Katy Maslow. *Tiny World Terrariums: A Step-by-Step Guide to Easily Contained Life.* Harry N. Abrams, 2012. 120 p. (978-1584799641, pap.). Terrariums are a vibrant, unique way to inject a little greenery into any home. In *Tiny World Terrariums*, authors Katy and Michelle of Brooklyn’s celebrated Twig Terrariums offer step-by-step instructions for building your own, from selecting glass containers to layering soil and filtration to adding moss, succulents, and other plants. To give each terrarium a whimsical, personal touch, Katy and Michelle demonstrate how to use tiny figurines and toys to create to-scale scenes, such as a couple at their wedding, a CSI crime scene, and Central Park in springtime. Photos of gorgeous finished terrariums and detailed instructions will empower anyone—whether green-thumbed or not—to create their own Lilliputian worlds.

Katsuji, Sueko. *Decorative Terrariums: 47 Beautiful Ideas Created with Succulents, Air Plants, Moss and Orchids.* Nippan IPS, 2018. 128 p. (978-4865051391, pap.). *Decorative Terrariums* is a step-by-step guide to creating your own terrarium. By using greenery such as succulents, air plants, moss, orchids and more, you’ll learn how to make 47 different beautiful terrarium landscapes. Complete with a plant encyclopedia and basic tips, this book is the perfect starting point for anyone who wants to create their own “miniature world.”

*Lundin, Britta. *Ship It.* Freeform, 2018. 384 p. (978-1368003131, hard.). In this story, told from two viewpoints, Forest, a television actor who needs more fans, and Claire, a teen fan fiction blogger, are teamed to raise his profile despite their disagreement over whether his character is gay.

Maggs, Sam. *The Fangirl’s Guide to the Galaxy: A Handbook for Girl Geeks.* Quirk, 2015. 208 p. (978-1594747892). Fanfic, cosplay, cons, books, memes, podcasts, vlogs, OTPs and RPGs and MMOs and more—it’s never been a better time to be a girl geek. *The Fangirl’s Guide to the Galaxy* is the ultimate handbook for ladies living the nerdy life, a fun and feminist take on the often male-dominated world of geekdom. With delightful illustrations and an unabashed love for all the in(ternet)s and outs of geek culture, this book is packed with tips, playthroughs, and cheat codes, including how to make nerdy friends, rock awesome cosplay, write fanfic with feels, defeat Internet trolls, and attend your first con. Plus, it features insightful interviews with fangirl faves, like Jane Espenson, Erin Morgenstern, Kate Beaton, Ashley Eckstein, Laura Vandervoort, Beth Revis, Kate Leth, and many others.

*McDonnell, Chris. *Steven Universe: Art & Origins.* Harry N. Adams, 2017. 240 p. (978-1419724435). *Steven Universe: Art & Origins* is the first book to take fans behind the scenes of the groundbreaking and boundlessly creative Cartoon Network animated series *Steven Universe*. The eponymous Steven is a boy who—alongside his mentors, the Crystal Gems (Garnet, Amethyst, and Pearl)—must learn to use his inherited powers to protect his home, Beach City, from the forces of evil. Bursting with concept art, production samples, early sketches, storyboards, and exclusive commentary, this lavishly illustrated companion book offers a meticulous written and visual history of the show, as well as an all-access tour of the creative team’s process. *Steven Universe: Art & Origins* reveals how creator Rebecca Sugar, the writers, the animators, and the voice actors work in tandem to bring this adventure-packed television series to life.

*Moldavsky, Goldy. *Kill the Boy Band.* Point, 2017. 320 p. (978-0545867504, pap.). From thrilling new talent Goldy Moldavsky comes a pitch-black, hilarious take on fandom and the badass girls who have the power to make—or break—the people we call “celebrities.”

Moser, JoAnn. *Mason Jar Nation: The Jars That Changed America and 50 Clever Ways to Use Them*
Times best-selling storybook by Steven Universe creator Rebecca Sugar explores the meaning of love as Ruby and Sapphire look to build a new life on a strange planet called Earth. Dazzling illustrations from show artists Elle Michalka and Tiffany Ford capture Ruby and Sapphire’s wonder and surprise as their story takes a course that fate never planned for them. The Answer is not only a charming love story, but also tells the origin of Garnet, leader of the Crystal Gems. Garnet’s story of self-discovery will be treasured by Steven Universe fans of all ages.

*Sugar, Rebecca. Guide to the Crystal Gems. Cartoon Network, 2015. 96 p. (978-0843183160). The Crystal Gems—Garnet, Amethyst, and Pearl—are three of the toughest heroes on earth. They are also mentors to Steven Universe, a gem/human hybrid boy whose mother was a great Gem leader. This guide, told from Steven’s point of view and written by the show’s very own creator, Rebecca Sugar, is packed with facts about the Crystal Gems’ powers, abilities, and origins. It also includes original art and a special introduction by Rebecca Sugar.

Takahara, Miyuu and Kenji Weston. Cosplay—The Beginner’s Masterclass: A Guide to Cosplay Culture & Costume Making: Finding Materials, Planning, Ideas, How to Make Clothing, Props & Enjoy Conventions. Createspace, 2015. 304 p. (978-1502589736, pap.). Veterans in the field of costume design, Miyuu Takahara and Kenji Weston have for years designed and created their own striking cosplays. They frequently attend large-scale anime and other themed conventions in Osaka, Tokyo and Los Angeles, and feel privileged to have experienced cosplaying in both the East and West. Kenji’s personal cosplay preference is Marvel and Capcom characters, while Miyuu has had an abiding devotion to anime and manga since her childhood. Both share one great quality: enormous experience, giving all kinds of advice and knowledge to fellow cosplayers. Building on this trait, the pair teamed up and began writing short primer posts on web forums, advising others on certain subjects on which they became authoritative. The ultimate step came in 2015, when they teamed up to publish Cosplay—The Beginner’s Masterclass, a lengthy book that offers guidance on all major aspects of cosplaying.


Various. Doctor Who: Origami. Penguin Group UK, 2017. 264 p. (978-1405928939, pap.). Fold your own models of the Doctor, the Tardis and monsters from all across time and space, with this brilliant Doctor Who origami book. Follow the easy instructions to make a moving time rotor, a terrifying Weeping Angel, a brilliant bow tie, a miniature K-9, and so much more. Containing over 30 origami folding projects plus 60 printed origami paper sheets, this is the ideal creative title for any Doctor Who fan.

Various. Doctor Who: Who-ology. Penguin Group UK, 2013. 384 p. (978-1849906197). Who are the members of the Doctor’s family? What are the 20 best ways to defeat a Dalek? What are the galactic coordinates of Gallifrey? Packed with amazing facts, figures and stories, Who-ology is an unforgettable journey through fifty years of Doctor Who. Test your knowledge of the last Time Lord and the planets he’s visited, from Totters Lane to Trenzalore. Get lost in guides to UNIT call signs, the inner workings of sonic screwdrivers, and a complete list of Doctor Who monsters and their creators. Who-ology is an utterly unique tour of space and time.


*Wilson, G. Willow and Adrian Alphona. Ms. Marvel, vol. 1: No Normal. Marvel, 2014. 120 p. (978-0785190219, pap.). Kamala Khan is an ordinary girl from Jersey City—until she’s suddenly empowered with extraordinary gifts. But who truly is the new Ms. Marvel? Teenager? Muslim? Inhuman? Find out as she takes the Marvel Universe by storm! When Kamala discovers the dangers of her newfound powers, she unlocks a secret behind them, as well. Is Kamala ready to wield these immense new gifts? Or will the weight of the legacy before her be too much to bear? Kamala has no idea, either. But she’s comin’ for you, New York!

Eighteen-year-old Eliza Mirk is the anonymous creator of *Monstrous Sea*, a wildly popular webcomic, but when a new boy at school tempts her to live a life offline, everything she’s worked for begins to crumble.

**Web Resources**

*Cosplay.com.* [http://cosplay.com](http://cosplay.com). An online forum for those who cosplay, including ideas for costumes as well as tips for participating in a contest and the judging criteria for some contests.

*Cubeecraft.* [www.cubeecraft.com](http://www.cubeecraft.com). Created by Christopher Beaumont, this site has a wide assortment of pop culture character designs available for free download. Be sure to check out the “About” and “FAQ” sections of the site before getting started.


*How to Make a Cubeecraft.* [www.youtube.com/watch?v=HmHNL6bGEPE](http://www.youtube.com/watch?v=HmHNL6bGEPE). There are a variety of how-to videos for making cubeecrafts available on YouTube.


*How to Write the Best Fanfic.* [https://hobbylark.com/fandoms/How-To-Write-A-Good-Fanfic](https://hobbylark.com/fandoms/How-To-Write-A-Good-Fanfic). Provides some basic advice and do’s and don’ts for creating fanfiction.

*Interfilk.* [www.interfilk.org](http://www.interfilk.org). Nonprofit organization that promotes cultural exchange and supports the filking community.

*Kapwing.* [http://kapwing.com](http://kapwing.com). Free meme generator that also offers sound effects and stop-motion clip making.

*Make a Meme.* [http://makeameme.org](http://makeameme.org). Free meme generator that is also available as an app for Apple products.

*Make a Mixtape.* [www.wikihow.com/Make-a-Mixtape](http://www.wikihow.com/Make-a-Mixtape). Discusses the process of creating a physical or digital mixtape.


Meme Generator. [http://memegenerator.net](http://memegenerator.net). Free meme generator that has the ability to link with social media via Facebook.


Mystery Science Theater 3000. [www.mst3k.com/](http://www.mst3k.com/). Current Mystery Science Theater 3000 website with video clips for librarians to watch who are not familiar with this program.

The Nerdist: Cosplay. [https://nerdist.com/tag/cosplay/](https://nerdist.com/tag/cosplay/). Part of the online Nerdist community with various examples of detailed cosplay.

Ohio Valley Filk Fest 33. [http://ovff.org/ovff33/filk-resources.html](http://ovff.org/ovff33/filk-resources.html). Ohio Valley Filk Fest resource page that includes links to different filking groups, conventions, and other tips.


RiffTrax. [www.rifftrax.com/](http://www.rifftrax.com/). Created because of the popularity of Mystery Science Theater 3000, this website offers registered users the ability to purchase access to pre-created comedy tracks that play along with a movie.

Shaven Wookie. [www.shavenwookie.com/swrhps/](http://www.shavenwookie.com/swrhps/). Scripts that can be used for audience participation when watching Star Wars.


Steven Universe Terrarium. [https://imgur.com/a/rr8to](https://imgur.com/a/rr8to). A visual guide to creating a terrarium based on Steven Universe.

Tween Programming—Are You Smarter Than a Librarian Trivia Night. [https://legolibrarian.com/2017/03/13/tween-programming-are-you-smarter-than-a-librarian-trivia-night/](https://legolibrarian.com/2017/03/13/tween-programming-are-you-smarter-than-a-librarian-trivia-night/). Provides insight on hosting a trivia program for teens.


Shoot for the Moon

Books

Abadzis, Nick. Laika. First Second, 2007. 208 p. (978-1596431010). Laika was the abandoned puppy destined to become Earth’s first space traveler in the Soviet’s Sputnik program. Abadzis masterfully blends fiction and fact in the intertwined stories of three compelling lives, giving life to a pivotal moment in modern history.


Aveni, Anthony. In the Shadow of the Moon: The Science, Magic, and Mystery of Solar Eclipses. Yale University Press, 2017. 328 p. (978-0300223194). Aveni explains the science behind the phenomenon, tracks eclipses across the ancient world, and examines the roles of solar eclipses in modern times to reveal the profound effects these cosmic events have had on human history. Colored by his own experiences—Aveni has witnessed eight total solar eclipses in his lifetime—his account of astronomy’s most storied phenomenon will enthral anyone who has looked up at the sky with wonder.


Chaikin, Andrew. Mission Control, This Is Apollo: the Story of the First Voyage to the Moon. Viking Books for Young Readers, 2009. 128 p. (978-0670011568). Recounts space history from the Mercury missions through Apollo 17 and beyond. It is illustrated with stunning full-color paintings by astronaut Alan Bean, who walked on the moon with Pete Conrad on Apollo 12 and has devoted his post-NASA life to creating art. Handsome, informative, and dramatic, this is no textbook; it is the tale of humankind’s greatest adventure in the last frontier: space.

Close, Frank. Eclipse: Journeys to the Dark Side of the Moon. Oxford University Press, 2017. 208 p. (978-0198795490). Explains why eclipses happen; reveals their role in history, literature, and myth; and introduces us to eclipse chasers, who travel with ecstatic fervor to some of the most inaccessible places on the globe. The book also includes the author’s quest to solve a 3,000-year-old mystery: how did the moon move backward during a total solar eclipse, as claimed in the Book of Joshua?


Dell, Pamela. *Man on the Moon: How a Photograph Made Anything Seem Possible*. Compass Point, 2011. 64 p. (978-0756544478). It is a bizarrely beautiful image: a man in a spacesuit stands isolated in an alien world. His companion, the photographer, and their landing craft are reflected in his visor. This photograph, taken by Neil Armstrong of fellow astronaut Buzz Aldrin, is the most famous documentation of America’s 1969 moon landing. But to people in every country on Earth, it represented—and still does represent—so much more. The man in the photograph was hundreds of thousands of miles away from his home planet. He had conquered another world. It was, as Armstrong said, a “giant leap for mankind.” The photo of this historic event remains one of the most powerful and inspiring representations of the achievements of humankind.

Diaz, Stephanie. *Extraction series*. Multiple titles. St. Martin’s Griffin, 2014–2015. 320–416p. (ISBNs vary, pap.). Clementine has spent her whole life preparing for her 16th birthday when she’ll be tested for Extraction, in the hopes of being sent from Kiel’s toxic Surface to the much safer Core, where people live without fear or starvation. When she proves promising enough to be “Extracted,” she must leave without Logan, the boy she loves. Torn apart from her only sense of family, Clem promises to come back and save him from brutal Surface life. What she finds initially at the Core is a utopia compared to the Surface—it’s free of hard labor, gun-wielding officials, and the moon’s lethal acid—but life is anything but safe, and Clementine learns that the planet’s leaders are planning to exterminate Surface dwellers—and that means Logan, too.


Gardner, Sally. *Maggot Moon*. Candlewick, 2014. 288 p. (978-0763671693). A teenager risks all to expose the truth about a heralded moon landing. What if the football hadn’t gone over the wall? On the other side of the wall, there is a dark secret. And the devil. And the Moon Man. And the Motherland doesn’t want anyone to know. But Standish Treadwell—who has different-colored eyes, can’t read, can’t write, and isn’t bright—sees things differently than the rest of the “train-track thinkers.” So when Standish and his only friend and neighbor, Hector, make their way to the other side of the wall, they see what the Motherland has been hiding. And it’s big.

Harstad, Johan. *172 Hours of the Moon*. Little, Brown Books for Young Readers, 2013. 384 p. (978-0316182898). It’s been decades since anyone set foot on the moon. Now three ordinary teenagers, the winners of NASA’s unprecedented, worldwide lottery, are about to become the first young people in space and change their lives forever.

Henes, Donna. *The Moon Watcher’s Companion: Everything You Wanted to Know About the Moon & More*. Da Capo Press, 2004. 144 p. (978-1569244661). In *The Moon Watcher’s Companion*, urban shaman, writer, and teacher Donna Henes enlivens the imaginations of those who have contemplated the moon by providing poems, drawings, stories, ancient wisdom, and scientific findings from a diverse blend of people and cultures throughout the world. Bringing together a wide range of writings about the moon, from Mother Goose to Joseph Campbell, Galileo to Audre Lorde, Sappho to Black Elk, as well as providing a comprehensive encyclopedia of lunar terminology, a timeline of lunar explorations, and three sections that detail the moon’s faces, phases, and known facts, author Henes has created a fascinating compendium of lunar science, myth, folklore, poetry, curious facts, and old wives’ wisdom culled from cultures throughout the ages.

and her family move to an all-white town in Vermont, where Mimi’s mixed-race background and interest in “boyish” topics like astronomy make her feel like an outsider.


Kluger, Jeffrey, and Ruby Shamir. *To the Moon!: The True Story of the American Heroes on the Apollo 8 Spaceship*. Philomel, 2018. 288 p. (978-1524741031). This book about the exciting and inspiring true story of Apollo 8, the first crewed spaceship to break free of Earth’s orbit and reach the moon, tells the story of these three brave men, the frantic rush to get their rocket ready, and the journey that gave the American people—and the world—a new look at the planet we live on and the corner of space we inhabit.

Lapointe, Stephanie. *Grandfather and the Moon*. Groundwood, 2017. 100 p. (978-1554989614). This moving graphic novel tells the story of the affection between a girl and her grandfather. When the grandfather withdraws in grief after his wife dies, the girl is determined to live life fully herself and enters an extraordinary contest—the result is a sensitive portrayal of pursuing a dream.

Maizel, Rebecca. *Between Us and the Moon*. HarperTeen, 2015. 384 p. (978-0062327611). Just before spending her 16th summer on Cape Cod, Sarah’s boyfriend breaks up with her, and as a scientist whose focus is on winning a scholarship through her study of a comet, she designs an experiment to become more like her older sister to see if she, too, can be popular.

McCully, James Greig. *Beyond the Moon: A Conversational Common Sense Guide to Understanding the Tides*. World Scientific, 2006. 304 p. (978-9812566447). A comprehensive, easily readable explanation of the tides on Earth that is both simple enough for students and solid enough for their professors. Step by step, by analogy and illustration, *Beyond the Moon* describes how the cyclical motion of the near solar system is impressed upon the earth’s oceans, and how the hydraulics over the continental shelf and the geography of the coastline orchestrate this rhythm into the bewildering variety of tide patterns seen around the globe. This volume demystifies the complexity of the tides by systematically examining their many constituents and demonstrates that: Nature is, at once, awesome in complexity and beautiful in simplicity.

Miller, Derek. *Earth, Sun, and Moon: Cyclic Patterns of Lunar Phases, Eclipses, and the Seasons*. Cavendish Square, 2017. 112 p. (978-1502622914). *Earth, Sun, and Moon: Cyclic Patterns of Lunar Phases, Eclipses, and the Seasons* explains the cycles that affect our daily lives and how the major figures in astronomy used the scientific method to prove their theories about these cycles in accordance with Next Generation Science Standards.


Mitton, Jacqueline. *Moon*. DK Children, 2009. 72 p. (978-0756645427). Moon takes a look at Earth’s moon from a variety of perspectives—its physical structure, its meaning to humans, and the incredible journeys astronauts have made to its surface.

Nelson, Craig. *Rocket Man: The Epic Story of the First Men on the Moon*. Penguin, 2010. 416 p. (978-0143117162). The thrilling story of the Apollo moon mission restores the mystery and majesty to an event that may have become too familiar for most people to realize what a stunning achievement it represented in planning, technology, and execution.

Nordgren, Tyler. *Sun, Moon, Earth: The History of Solar Eclipses, from Omens of Doom to Einstein and Exoplanet*. Basic, 2016. 264 p. (978-0465060924). On April 8, 2024, millions of Americans will experience an awe-inspiring phenomenon: a total eclipse of the sun. In *Sun, Moon, Earth*, astronomer Tyler Nordgren illustrates how this most seemingly unnatural of natural phenomena was transformed from a fearsome omen to a tourist attraction. From the astrologers of ancient China and Babylon to the
high priests of the Maya, *Sun, Moon, Earth* takes us around the world to show how different cultures interpreted these dramatic events.

Okim, Tim. *Earth Rotation with the Naked Eye: How to Understand Rotation, Spherical Earth, Moon-Shape, Day and Night and Planet Location Without a Telescope*. Independently published, 2017. 32 p. (978-1521937020). This book makes a conscious attempt to use illustrations, explanations, analogies, and other literary devices at the author’s disposal to bring to the reader’s imagination a clearer picture of how the physical earth on which we live actually works in relation to its position in the solar system, it also provides answers to the questions above and of course creates a humorous and enjoyable read.


Scott, Elaine. *Our Moon: New Discoveries About Earth’s Closest Companion*. Clarion, 2016. 72 p. (978-0547483948). Full of captivating, kid-friendly information, *Our Moon* covers everything from the newest theories on how the moon formed, to the recent, startling discovery of water on its surface and the very real possibility of future moon colonies. Illustrated with full-color photographs and packed with fun facts, this is the most complete and up-to-date book available on the moon. Includes glossary, bibliography, and index.

Simonds, Nina and Leslie Swartz. *Moonbeams, Dumplings & Dragon Boats: A Treasury of Chinese Holiday Tales, Activities & Recipes*. HMH Books for Young Readers, 2002. 80 p. (978-0152019839). Filled with delectable recipes, hands-on family activities, and traditional tales to read aloud, this extraordinary collection will inspire families everywhere to re-create the magic of Chinese holidays in their own homes.


Taylor, Travis S. and Jody Lynn Nye. *Moon Beam*. Baen, 2017. 320 p. (978-1481482523). Lonely 16-year-old farm girl Barbara Winton has been following one reality show for years. Then in an instant she goes from fangirl to participant when the call comes from Dr. Keegan Bright: she’s been selected out of a horde of applicants to join him on the moon.

Valente, Catherynne M. *The Girl Who Soared over Fairyland and Cut the Moon in Two*. Square Fish, 2015. 288 p. (978-1250050618). September misses Fairyland and her friends Ell, the Wyverary, and the boy Saturday. She longs to leave the routines of home and embark on a new adventure. Little does she know that this time, she will be spirited away to the moon, reunited with her friends, and find herself faced with saving Fairyland from a moon yeti with great and mysterious powers.

Webb, Philip. *Where the Rock Splits the Sky*. Chicken House, 2014. 272 p. (978-0545557016). Long after the Visitors split the moon and stopped Earth from turning, Megan and two friends mount their horses and set out across the Zone, where laws of nature do not apply, hoping to solve the mystery of her missing father and of the paralyzed planet itself.

Westerfeld, Scott. *Stupid Perfect World*. HarperTeen, 2012. 57 p. (B008K4TDYM, Kindle). In this future-set novella by best-selling author Scott Westerfeld, Kieran Black lives in a “perfect” world. Disease and starvation have been eradicated, sleep is unnecessary, and it takes no time at all to go from the Bahamas to the moon. But now Kieran has to take Scarcity, a class about how people lived in the bad old days. And as if sitting through an hour of Scarcity every day wasn’t depressing enough, it’s final projects time. Each student must choose some form of ancient hardship to experience for two whole
Kieran chooses having to sleep eight hours a night, which doesn’t seem too annoying.

**Movies/DVDs**

Craig, Mark. *The Last Man on the Moon.* Gravitas Ventures, 2016. 96 min. (TV-MA). When Apollo astronaut Gene Cernan stepped on the moon in December 1972, he left his footprints and his daughter’s initials in the lunar dust. Now, 40 years later, he is ready to share his personal story of fulfillment, love, and loss.

Haimoff, Elliott. *Project Gemini: Bridge to the Moon.* Unscripted, 2008. 49 min. (NR). An exploration of NASA’s second space project. Project Gemini was a major phase of the Cold War, when tensions between the United States, Soviet Union, and their space programs were at an all-time high.

Howard, Ron. *Apollo 13.* Universal Pictures, 1995. 140 min. (PG). The story of the 1970 lunar mission, which suffered an explosion in space that disabled the ship, leaving the astronauts and mission control to work frenetically on devising a plan to get the men home safely. Based on actual events.


Nova. *NOVA’s To the Moon.* WGBH, 2000. 120 min. (NR). The mission seemed impossible, the odds astronomical, but the results were spectacular. Nova presents the fascinating story behind the Apollo space program, including the historic walk on the moon in 1969, in a two-hour special. Meet unsung heroes, experience the dangers, and discover new Apollo perspectives through rare footage, little-known facts, and interviews with NASA scientists, engineers, geologists, and the astronauts themselves.

Sington, David. *In the Shadow of the Moon.* XiveTV, 2007. 99 min. (NR). Between 1968 and 1972, the world watched in awe as American spacecraft voyaged to the moon. Twelve astronauts walked on its surface, and they remain the only human beings to have stood on another world. This award-winning documentary retells the story of the Apollo mission through archival footage and interviews with all the surviving astronauts. It’s a triumphant reminder of human endeavor.

**Web Resources**


**Astronauts Armstrong and Aldrin Arrive on the Moon.**
[www.nasa.gov/audience/foreducators/topnav/materials/listbytype/Astronauts_Armstrong_and_Aldrin_Arrive_on_the_Moon.html](http://www.nasa.gov/audience/foreducators/topnav/materials/listbytype/Astronauts_Armstrong_and_Aldrin_Arrive_on_the_Moon.html). Videos of and related to the astronauts’ arrival on the moon.

**Build a Moon Habitat.** [https://spaceplace.nasa.gov/moon-habitat/en/](https://spaceplace.nasa.gov/moon-habitat/en/). Provides information about building a moon habitat and walks you through a related activity.

**Chinese Shadow Puppetry.** [www.chineseshadowpuppetry.com/](http://www.chineseshadowpuppetry.com/). Provides information about the history of Chinese Shadow Puppetry, how to make a stage and characters, how to perform a play, and more.


**Earth’s Moon.** [https://moon.nasa.gov/](https://moon.nasa.gov/). NASA’s main informational page about Earth’s moon.


[www.space.com/37750-eclipse-across-america-documentary.html](http://www.space.com/37750-eclipse-across-america-documentary.html). Links you to a four-part series about the path of totality for the 2017 North American eclipse and includes information and interviews with
scientists, astronomers, and more.


Ferguson’s Mechanical Paradox Orrery. www.lisaboyer.com/Claytonsite/mechanicalparadoxpage.htm. Information about an orrery that explores the paradox found in the rotation of its wheels.

Full Moon Names & Their Meanings. www.farmersalmanac.com/full-moon-names/. A listing of the Native American names for each month’s full moon with a short explanation.

Here’s a GIF’ Guide of How to Moonwalk—We Tried It and It Actually Works!. https://thoughtcatalog.com/brandon-gorrell/2013/02/heres-a-gif-guide-of-how-to-moonwalk-it-actually-works/. A series of GIFs with animated instructions showing you how to perform Michael Jackson’s moonwalk.


Lunar and Meteorite Sample Disk Program (K–12). https://ares.jsc.nasa.gov/interaction/lmdp/. Provides information about a program that allows you to borrow moon rocks to share with your students.

The Lunar & Planetary Institute. www.lpi.usra.edu/. The website of the Lunar & Planetary Institute, which endeavors to spread knowledge of the solar system.

Make a Tellurion for Your Kid. www.instructables.com/id/Make-a-Tellurion-sun-earth-moon-Orrery-for-Your-Kid/. Provides information on how to make a tellurion that rotates with a tilted Earth and utilizes 3-D printing. Includes a downloadable PDF.

Moon Chinese Legend Shadow Puppet Show for the Mid-Autumn Festival. www.adventure-in-a-box.com/moon-chinese-legend-shadow-puppet-show-mid-autumn-festival/. Walks you through the story of Chang E and provides images and information that can be used to create the puppets for the story.


NASA Space Place. https://spaceplace.nasa.gov/. Activities and exercises for students to learn about the moon and space exploration.

Native American Full Moon Names. www.skyandtelescope.com/astronomy-resources/native-american-full-moon-names/. The names of the Native American full moons, with alternative names and explanations.


Orrery—a Mechanical Solar System Model from Plywood. www.instructables.com/id/Orrery-a-Mechanical-Solar-System-Model-From-Plywood/. Provides a PDF of how to create a full solar system orrery, which provides principles that can be used to create a sun, moon, and Earth orrery.

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Solar System Exploration Research Virtual Institute. [https://sservi.nasa.gov/articles/nasa-lunar-science-institute/](https://sservi.nasa.gov/articles/nasa-lunar-science-institute/). Formerly known as the NASA Lunar Science Institute, the group funds research done remotely by various groups, and spreads education and opportunity.

Space Lander Mission. [www.vivifystem.com/blog/2015/1/14/touchdown-lander](http://www.vivifystem.com/blog/2015/1/14/touchdown-lander). Gives information on running a program where participants build a space lander that will keep two “alien” marshmallows in their cup when it lands.

Space Operations Learning Center. [https://solc.gsfc.nasa.gov/](https://solc.gsfc.nasa.gov/). Teaches the basic concepts of space operations. Provided by NASA.


You Need a Beautiful Orrery in Your Life. [www.popularmechanics.com/space/solar-system/a24330/how-to-make-an-orrery](http://www.popularmechanics.com/space/solar-system/a24330/how-to-make-an-orrery). Article that provides links to a PDF and video to build a high-level orrery.
To the Library and Beyond

Books
Abnett, Dan. *Horus Rising*. Games Workshop, 2014. 416 p. (978-1849707442, pap.). Horus is one of the Emperor’s Primarchs and Warmaster. Victory for the empire is close at hand, but will Horus be strong enough to control his fellow commanders and continue the Emperor’s grand design? Set in the Warhammer 40,000 universe.


Carriger, Gail. *Etiquette & Espionage*. Little, Brown, 2013. 307 p. (978-0316190107, pap.). In an alternate England of 1851, 14-year-old Sophronia is enrolled in a finishing school where she is surprised to learn not only the fine arts of dance, dress, and etiquette, but also diversion, deceit, and espionage.

Consolmagno, Guy, and Dan M. Davis. *Turn Left at Orion: Hundreds of Night Sky Objects to See in a Home Telescope—and How to Find Them*. Cambridge University Press, 2011. 255 p. (978-0521153973, pap.). This beginner’s guide to the night sky teaches stargazers of all ages and backgrounds and has been revised to include Southern Hemisphere objects and Dobsonian telescopes.

*Duncan, Alexandra. *Salvage*. Greenwillow, 2015. 536 p. (978-0062220158, pap.). Ava, a teenage girl living aboard the male-dominated, conservative deep-space merchant ship *Parastrata*, faces betrayal, banishment, and death. Taking her fate into her own hands, she flees to the Gyre, a floating continent of garbage and scrap in the Pacific Ocean. How will she build a future on an Earth ravaged by climate change?


Games Workshop. *Warhammer 40,000: The Core Rules*. Games Workshop, 2017. 280 p. (978-1785818493). Contains the core rules needed to learn how to play Warhammer 40,000, as well as advanced rules, scenarios, hobby information, and background story.


Kaufman, Amie, and Jay Kristoff. *Illuminae*. Ember, 2017. 599 p. (978-0553499148, pap.). Caught in the crossfire of a megacorporation rivalry in 2575, Kady and Ezra, who have just broken up, flee their home planet on an evacuation ship that is quickly overwhelmed by a fast-spreading plague.

digital light painting, and a detailed history of the medium.


King, William. *Space Wolf: The Omnibus*. Games Workshop, 2015. 768 p. (978-1785721144, pap.). Set in the Warhammer 40,000 universe and collecting three stories following the adventures of Ragnar the Space Wolf, from his recruitment by the Space Marines to his adventures amongst the stars.


*Lu, Marie. *Warcross*. Putnam, 2017. 353 p. (978-0399547966). After hacking into the Warcross Championship’s opening game to track illegal betting, bounty hunter Emika Chen is asked by the game’s creator to go undercover to investigate a security problem, and she uncovers a sinister plot.

Maizel, Rebecca. *Between Us and the Moon*. HarperTeen, 2015. 364 p. (978-0062327611). Just before spending the summer in Cape Cod, Sarah’s boyfriend breaks up with her. As a scientist whose focus is on winning a scholarship through her study of a comet, she designs an experiment to become more like her older sister to see if she, too, can be popular.

*McCarry, Sarah. *About a Girl*. Griffin, 2015. 260 p. (978-1250068620). Eighteen-year-old Tally, a self-proclaimed genius and aspiring astronomer, finds her world upended and sets off on a quest to seek the reclusive musician who may hold the key to her past. Instead, she finds Maddy, who may open the door to her future.

Meyer, Marissa. *Cinder*. Square Fish, 2013. 390 p. (978-1250007209, pap.). In this retelling of several classic fairy tales, Cinder is a gifted mechanic and cyborg, living on an overcrowded, plague-ravaged Earth that’s on the brink of war with the Lunar people. When Cinder becomes involved with Prince Kai, ruler of New Beijing, she must uncover secrets about her past in order to protect the world.

Morgan, Kass. *The 100*. Little, Brown, 2014. 323 p. (978-0316234498, pap.). 100 juvenile delinquents, considered to be expendable, are sent to an Earth that was destroyed by nuclear war. Their goal is to see whether the planet is habitable and then begin recolonizing.

Munroe, Randall. *Thing Explainer: Complicated Stuff in Simple Words*. Houghton Mifflin Harcourt, 2015. 61 p. (978-0544668256). The creator of the webcomic *xkcd* uses line drawings and common words to provide simple explanations for how things work, including microwaves, bridges, tectonic plates, the solar system, the periodic table, helicopters, and other essential concepts.


Ness, Patrick. *The Knife of Never Letting Go*. Candlewick, 2014. 512 p. (978-0763676186, pap.). Tod Hewitt is being pursued by a madman preacher after fleeing his settlement on a planet where war with the natives has infected the men with a germ that broadcasts their thoughts for all to hear. Accompanied by Viola, a new colonist, the two hope to warn a spaceship full of settlers coming from the Old World.

*Oh, Axie. *Rebel Seoul*. Tu, 2017. 389 p. (978-1620142998). In 2199 in the Neo State of Korea, 18-year-old Jaewon is partnered with supersoldier Tera, but their evolving love is threatened when Jaewon must choose among conflicting loyalties—to the totalitarian government that promises to end all war, the nationalist rebels his father followed, or the crime syndicate staging a coup.

Oliver, Lauren. *Replica: Lyra/Gemma*. HarperCollins, 2017. 560 p. (978-0062394170, pap.). In a book that invites readers to start at either end or alternate between perspectives, Lyra and Gemma get the chance to escape from the protective environments in which they were raised while uncovering secrets about the bioresearch facility that connects them.

Oseid, Kelsey. *What We See in the Stars: An Illustrated Tour of the Night Sky*. Ten Speed, 2017. 159 p. (978-0399579530). Through a combination of art, mythology, and scientific facts, readers can tour the...
night sky.

Reeve, Philip. **Railhead.** Switch, 2017. 333 p. (978-1630790509, pap.). When petty thief and railhead Zen Starling is hired to steal a small box from the Emperor’s train, it soon becomes clear that the box may be the key to the secrets and danger that lurk within the Great Network of trains.

Renn, Diana. **Tokyo Heist.** Speak, 2013. 373 p. (978-0142426548, pap.). After a high-profile art heist of three van Gogh drawings in her hometown of Seattle, 16-year-old Violet Rossi finds herself in Japan with her artist father, searching for the related van Gogh painting.

Reuter Hapgood, Harriet. **The Square Root of Summer.** Square Fish, 2017. 294 p. (978-1250115171, pap.). Gottie Oppenheimer, a 17-year-old physics prodigy, navigates grief, love, and disruptions in the space-time continuum in one very eventful summer.


Sanderson, Brandon. **Steelheart.** Ember, 2014. 386 p. (978-0385743570, pap.). At age eight, David watched as his father was killed by an Epic, a human with superhuman powers, and now, 10 years later, he joins the Reckoners—the only people who are trying to kill the Epics and end their tyranny.


Scheckel, Larry. **Ask a Science Teacher: 250 Answers to Questions You’ve Always Had About How Everyday Stuff Really Works.** Experiment, 2013. 368 p. (978-1615190874, pap.). Collects 250 common science questions with uncomplicated explanations of their corresponding answers, covering a variety of science topics, including earth science, astronomy, physics, zoology, and the human body.

Schneider, Howard. **Backyard Guide to the Night Sky.** National Geographic Society, 2009. 286 p. (978-1426202810, pap.). An introduction for the beginning stargazer, covering topics ranging from understanding the phases of the moon to picking Mars out of a planetary lineup to identifying the kinds of stars twinkling in the constellations.

Scott, Elaine. **Space, Stars, and the Beginning of Time: What the Hubble Telescope Saw.** Clarion, 2011. 66 p. (978-0547241890). The Hubble telescope’s images have transformed astronomy, sparking new discoveries and turning speculation into fact. Through the eye of the Hubble, Elaine Scott guides readers through the evolution of our universe, investigating a question that was once unanswerable: “Where did we come from?”

*Stok, Barbara. **Vincent.** SelfMadeHero, 2015. 144 p. (978-1906838799, pap.). This graphic biography documents Vincent van Gogh’s time spent in Arles, Provence, covering his attempt to set up an artists’ studio and his mental illness.

Swallow, James. **Sisters of Battle: The Omnibus.** Games Workshop, 2017. 752 p. (978-1784965723). The Adepta Sororitas, or Sisters of Battle, are the military arm of the Ecclesiarchy, and uniquely among the fighting forces of the Imperium, all the warriors of this organization are female.


Vallencourt, Margaret. **The History of Photography.** Britannica Educational, 2015. 196 p. (978-
This resource for young photographers provides a history of photography, discussing its evolution, notable photographers, and the development of specific genres.


**Movies/DVDs**


*Abrams, J.J., director. *Star Wars: The Force Awakens.* Walt Disney Pictures, 2015. 136 min. (PG-13). An ex-stormtrooper, a scrappy desert dweller, and a droid companion embark on a journey that brings them face-to-face with heroes from the past, who are now battling a fascist regime called the First Order.


Blakeson, J., director. *The 5th Wave.* Columbia Pictures, 2016. 112 min. (PG-13). Four waves of increasingly deadly alien attacks have left most of Earth decimated. Sixteen-year-old Cassie is one of the survivors, and she’s trying desperately to save her brother.

del Toro, Guillermo, director. *Pacific Rim.* Warner Bros., 2013. 131 min. (PG-13). Mankind creates human-controlled robots to fight monsters that have risen from the sea, and a burned-out pilot and an inexperienced rookie are forced to work together to save the world from the beasts.


Gunn, James, director. *Guardians of the Galaxy.* Walt Disney Pictures, 2017. 137 min. (PG-13). Cosmic outlaws face an interstellar villain who seeks to control the universe with a powerful orb.

Gunn, James, director. *Guardians of the Galaxy, Vol. 2.* Walt Disney Pictures, 2014. 121 min. (PG-13). The team’s adventures continue as they unravel the mystery of Peter Quill’s true parentage.


Lin, Justin, director. *Star Trek: Beyond.* Paramount Pictures, 2016. 120 min. (PG-13). Captain Kirk and his crew are marooned on a remote planet after the *Enterprise* is attacked by a dictator named Krall.

Parisot, Dean, director. *Galaxy Quest.* Paramount Pictures, 1999. 103 min. (PG). Actors from a canceled sci-fi series are accidentally recruited by aliens to help defend them from a warlord.


*Sonnenfeld, Barry, director. *Men in Black II.* Columbia Pictures, 2002. 88 min. (PG-13). A shape-shifting extraterrestrial, bent on the world’s destruction, is hunted by two agents, whose job is to keep tabs on Earth-dwelling aliens.


Stanton, Andrew, director. *WALL-E.* Walt Disney Pictures, 2008. 98 min. (G). WALL-E is a waste-
collecting robot who lives on an Earth abandoned by humans. When he discovers a plant growing in the waste, it sets off a journey into space that will ultimately decide the fate of humankind.

Waititi, Taika, director. **Thor: Ragnarok.** Walt Disney Pictures, 2017. 130 min. (PG-13). The mighty Thor finds himself in a lethal gladiatorial contest where he must fight for survival and race against time to prevent an all-powerful being from destroying Asgard.

**Web Resources**

**Astronauts and Aliens.** [http://eu.montana.edu/starparty/](http://eu.montana.edu/starparty/). A collection of planning documents, activities, and handouts for star parties, sun parties, and other space science events, as developed by the NASA for the Northwest project at Montana State University.


**All About Instagram.** [www.slj.com/2016/02/technology/all-about-instagram/#](http://www.slj.com/2016/02/technology/all-about-instagram/#). An article from School Library Journal about effective ways to use Instagram, including generating content, attracting followers, and suggested accounts to follow.

**Art with Kids: How to Make Light Paintings.** [http://sketch42blog.com/2013/06/art-with-kids-how-to-make-light-paintings/](http://sketch42blog.com/2013/06/art-with-kids-how-to-make-light-paintings/). In this art and interior design blog, the artist outlines her process of working with children to create light paintings.


**Blog: We’re Going on a Photo Hunter: A New Take on the Library Tour.** [www.programminglibrarian.org/blog/were-going-photo-hunt-new-take-library-tour](http://www.programminglibrarian.org/blog/were-going-photo-hunt-new-take-library-tour). An alternative form of the photo scavenger hunt, this program description from the University of Dayton Libraries is all about teaching college students about their library.

**Book Trailers.** [www.youtube.com/playlist?list=PLGTBqhN4e5ISvK09nZqWKBu-7iYOQGJ6Y0](http://www.youtube.com/playlist?list=PLGTBqhN4e5ISvK09nZqWKBu-7iYOQGJ6Y0). A YouTube playlist of official book trailers for young adult titles, offered through the Epic Reads channel.

**Café Scientifique.** [www.cafescientifique.org](http://www.cafescientifique.org). A forum for the discussion of science cafés, how to start them, and resources.


**Epic Reads Explains.** [www.youtube.com/playlist?list=PLGTBqhN4e5IQfRvNsMoMYrCF1p6Ni3M](http://www.youtube.com/playlist?list=PLGTBqhN4e5IQfRvNsMoMYrCF1p6Ni3M). A YouTube playlist of videos providing short plot synopses of young adult books, paired with upbeat animations.

**Facilitating Discussion.** [www.ilovelibraries.org/booklovers/bookclub/facilitate-discussion](http://www.ilovelibraries.org/booklovers/bookclub/facilitate-discussion). A list of tips and generic discussions on participating in and hosting a book discussion.


Geocaching. [www.geocaching.com/](http://www.geocaching.com/). A website dedicated to geocaching, an outdoor recreational activity that uses GPS coordinates to locate hidden caches all over the world.

Geocaching Scavenger Hunt. [www.torontopubliclibrary.ca/programs-and-classes/featured/geocaching.jsp](http://www.torontopubliclibrary.ca/programs-and-classes/featured/geocaching.jsp). An example of libraries using geocaching to create a scavenger hunt; the Toronto Public Library hid caches at multiple branches and offered hints and coordinates for finding them, as well as guides on how to participate.

GISWHES. [www.gishwhes.com/](http://www.gishwhes.com/). The official site of the Greatest International Scavenger Hunt the World Has Ever Seen, founded by actor Misha Collins. Provides numerous examples of photo and video scavenger hunt tasks, which could be used when brainstorming for a library scavenger hunt.

Here’s Why You’re Going to See Painted Rocks Hidden Everywhere. [www.marthastewart.com/1514087/why-you-see-painted-rocks-hidden-everywhere](http://www.marthastewart.com/1514087/why-you-see-painted-rocks-hidden-everywhere). An article explaining the hobby of painting and hiding rocks, rock groups, and how to use this activity to promote positivity and kindness.


How to Make a QR Code in 4 Quick Steps. [https://blog.hubspot.com/blog/tabid/6307/bid/29449/how-to-create-a-qr-code-in-4-quick-steps.aspx](https://blog.hubspot.com/blog/tabid/6307/bid/29449/how-to-create-a-qr-code-in-4-quick-steps.aspx). Instructions and a list of resources for generating a QR code, which can be scanned and directs back to a specific web page.


**The Modern Book Club (Meets in a Bar), by Leah L. White.** [http://letterstoayounglibrarian.blogspot.com/2013/01/the-modern-book-club-meets-in-bar-by.html](http://letterstoayounglibrarian.blogspot.com/2013/01/the-modern-book-club-meets-in-bar-by.html). Advice from a librarian who has run a book club through a bar. This information could be easily translated into a setting that’s friendly to teens.

**Night Sky Network.** [https://nightsky.jpl.nasa.gov/](https://nightsky.jpl.nasa.gov/). A coalition of amateur astronomy clubs around the United States, hosted by NASA’s Jet Propulsion Laboratory at the California Institute of Technology. This resource allows you to search for local astronomy organizations.


**Photo Scavenger Hunts.** [www.teenservicesunderground.com/photo-scavenger-hunts/](http://www.teenservicesunderground.com/photo-scavenger-hunts/). A guide to doing a photo scavenger hunts outside the library with teens and phones. A scavenger hunt list and suggested rules are included.


**Program Model: Telescope Lending Program.** [www.programminglibrarian.org/programs/telescope-lending-program](http://www.programminglibrarian.org/programs/telescope-lending-program). An outline of how to plan, budget, and advocate for a telescope lending program, based on the partnership of the St. Louis County Library District and the St. Louis Astronomical Society.


**Science Cafés.** [www.sciencecafes.org](http://www.sciencecafes.org/). Hosted by Nova, this site covers how to start your own science café and how to participate as a speaker; it also includes a directory of science cafés.

**Science Cafés: Bringing STEM Experts to Your Community.** [http://programminglibrarian.org/learn/science-cafe%C3%A9s-bringing-stem-experts-your-community](http://programminglibrarian.org/learn/science-cafe%E2%80%99s-bringing-stem-experts-your-community). A free webinar on how university libraries have made use of science cafés to engage their communities.


**Space and Astronaut Toy Action Figures.** [www.amazon.com/Space-Astronaut-Toy-Action-Figures/dp/B00V7IP2WA/ref=sr_1_1?ie=UTF8&qid=1509693756&sr=1-1&keywords=astronaut+toys&dpID=51I6GDFkriL&preST=_SY300_QL70_&dpSrc=srch](http://www.amazon.com/Space-Astronaut-Toy-Action-Figures/dp/B00V7IP2WA/ref=sr_1_1?ie=UTF8&qid=1509693756&sr=1-1&keywords=astronaut+toys&dpID=51I6GDFkriL&preST=_SY300_QL70_&dpSrc=srch). An example of small toy astronauts that can be purchased in bulk.


**There’s a Massive Crochet Scavenger Hunt Happening in New York City.** [www.marthastewart.com/1512561/there-massive-crochet-scavenger-hunt-happening-new-york-city](http://www.marthastewart.com/1512561/there-massive-crochet-scavenger-hunt-happening-new-york-city). An article about Cindy Wang, a crafter who hid crocheted superheroes around New York City and used social media to promote the scavenger hunt for the dolls.


Warhammer 40,000 Rules. www.games-workshop.com/en-DK/Warhammer-40000-Rules. This free PDF includes the core rules for Warhammer 40,000, including moving, shooting, and fighting, as well as a mission to get you started.


**Trekking Across Our Universe**

![Image](https://example.com/image.png)

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**Books**


Bogard, Paul. *The End of Night: Searching for Natural Darkness in an Age of Artificial Light*. Back Bay, 2014. 352 p. (978-0316182911, pap.). A nonfiction writing instructor describes how modern artificial lights have changed the way humans experience darkness, mourning the fact that the primal dark sky can no longer influence science and art.

Capelotti, P.J. *The Human Archaeology of Space: Lunar, Planetary and Interstellar Relics of Exploration*. McFarland, 2010. 189 p. (978-0786458592, pap.). A catalog of archaeological artifacts that have been left behind in space as a result of human exploration, this work describes the remnants of lost satellites, discarded lunar rovers, depleted rockets, and various abandoned spacecraft. (McFarland Publishing)

Castellucci, Cecil. *Tin Star*. Square Fish, 2015. 233 p. (978-1250057006, pap.). Beaten and left for dead, 14-year-old Tula Bane finds herself abandoned on a space station called Yertina Feray after traveling with
the colonist group, Children of Earth.


*Duncan, Alexandra. *Salvage*. Greenwillow, 2015. 536 p. (978-0062220158, pap.). Ava, a teenage girl living aboard the male-dominated, conservative deep-space merchant ship Parastrata, faces betrayal, banishment, and death. Taking her fate into her own hands, she flees to the Gyre, a floating continent of garbage and scrap in the Pacific Ocean. How will she build a future on an Earth ravaged by climate change?

*Duncan, Alexandra. *Sound*. Greenwillow, 2016. 486 p. (978-0062220189, pap.). Ava’s adopted sister takes a job as a research assistant on her first space voyage only to be recruited for a life-changing mission to rescue a boy from the space pirates who abducted him.

*Duyvis, Corinne. *On the Edge of Gone*. Harry N. Abrams, 2016. 464 p. (978-1419719035). In Amsterdam, the Netherlands, in 2034, a comet is due to hit the Earth within the hour, and Denise, who is autistic, must try to find her missing sister and help her neglectful, undependable mother safely aboard a spaceship.

*Edwards, Janet. *Earth Flight*. Pyr, 2015. 365 p. (978-1633880924). Jarra has become a celebrity, despite being designated as “Handicap” because she can’t travel to other planets. Though she’s managed to make important archaeological discoveries, not everyone is happy that she’s become famous or that she’s fallen in love with a “norm.”

*Edwards, Janet. *Earth Girl*. Pyr, 2013. 250 p. (978-1616147655). It’s 2789, and Jarra has been abandoned on Earth. She is deemed to be “Handicap” because her immune system won’t allow her to survive on other planets.

*Edwards, Janet. *Earth Star*. Pyr, 2014. 287 p. (978-1616148973). In this sequel to *Earth Girl*, Jarra finds herself in the spotlight after being awarded military honors for her role in a daring rescue attempt. Despite her deeds, she is still derided as being an “ape” and “Handicap” because she can’t leave Earth.


Galat, Joan Marie. *Dark Matters: Nature’s Reaction to Light Pollution*. Red Deer, 2017. 70 p. (978-0889955158). Blending science with a personal narrative, the author looks back on her childhood spent camping, her fascination with constellations, and passion for learning about animals. As an adult biologist, she examines how light pollution affects these interests.

Gill, David Macinnis. *Black Hole Sun*. Greenwillow, 2012. 362 p. (978-0061673061, pap.). On the planet Mars, 16-year-old Durango and his crew of mercenaries are hired by the settlers of a mining community to protect their most valuable resource from a feral band of marauders.

Gill, David Macinnis. *Invisible Sun*. Greenwillow, 2013. 388 p. (978-0062073334, pap.). A sequel to *Black Hole Sun* finds mercenary Durango emerging from a quest to save the world only to be sent on a new mission that both infuriates his loved ones and risks their lives.

Gill, David Macinnis. *Shadow on the Sun*. Greenwillow, 2017. 432 p. (978-0062073365, pap.). A companion to *Invisible Sun* and *Black Hole Sun* follows the continued efforts of Durango and his witty nano-implant Mimi to outmaneuver Durango’s ambitious father while Vienne struggles to find Durango before it is too late.

Goldstein, Margaret J. *Garbage in Space: A Space Discovery Guide*. Lerner, 2017. 48 p. (978-1512425901). Explores the problem of space junk that clutters Earth’s orbit and details the ways in which NASA and other organizations are trying to solve this problem.

save her home planet, Earth colony Genesis.

James, Nick. *Crimson Rising*. Flux, 2012. 355 p. (978-0738723426, pap.). When 15-year-old Jesse manages to smuggle a mysterious red Pearl, a fragment of space debris that is a dying Earth’s most important energy source, he sets forth a destructive chain of events.

James, Nick. *The Pearl Wars*. Flux, 2011. 376 p. (978-0738736372, pap.). Sworn enemies Jesse Fisher and Cassius Stevenson cross paths when they both venture into forbidden territory in pursuit of Pearls - small, mysterious orbs that fall from space and are capable of supplying enough energy to power entire cities.

James, Nick. *Strikeforce*. Flux, 2013. 353 p. (978-0738723426, pap.). When Earth comes under attack by alien forces, Cassius and his brother, Jesse, become key leaders in marshaling the planet’s remaining forces only to be further challenged by shifting alliances, sabotaging traitors, and a development that requires an ultimate sacrifice.

*Kaczynski, Heather. *Dare Mighty Things*. Harperteen, 2017. 377 p. (978-0062479860). Genetically engineered Cassandra Gupta’s entire life has been leading up to the opportunity to travel to space. But she must compete against the best people on the planet to earn a place on a mission with a hidden objective.


Lake, Nick. *Satellite*. Alfred A. Knopf, 2017. 453 p. (978-1524713539). A teen born in space makes his first trip to Earth after being raised by teams of astronauts, a visit that proves to be more treacherous than anticipated.

*Lukens, F.T. *The Star Host*. Duet, 2016. 240 p. (978-1941530726, pap.). When Ren is kidnapped from his backwater planet by the despotic Baron, he discovers that the legends his mother told him about the Star Hosts are true, and that he is one of them.


Morgan, Ben, editor. *The Planets*. DK, 2014. 256 p. (978-1465424648). This overview of the planets features 3-D models and cross sections of planets and moons in the solar system, as well as timelines chronicling major space missions and a variety of infographics.


*North, Phoebe. *Starglass*. Simon & Schuster, 2014. 441 p. (978-1442459540, pap.). For all of her 16 years, Terra has lived in a city within a spaceship that left Earth 500 years ago seeking refuge, but as they finally approach the chosen planet, she is drawn into a secret rebellion that could change the fate of her people.

*North, Ryan. *The Midas Flesh 1*. Boom! Studios, 2014. 128 p. (978-1608864553, pap.). Joey and her crew go to Earth—a planet that’s been abandoned - to find the body of the legendary King Midas. Due to
its curse, it has become a powerful weapon.

*North, Ryan. The Midas Flesh 2. Boom! Studios, 2015. 128 p. (978-1608867271, pap.). Having found the body of King Midas, Joey and her space crew turn it into a weapon that can turn any planet into gold.


Revis, Beth. Across the Universe. Razorbill, 2011. 398 p. (978-1595144676, pap.). Amy joins her parents as frozen cargo aboard the vast spaceship Godspeed and expects to awaken on a new planet 300 years in the future, but her frozen slumber abruptly ends when someone on board the ship tries to murder her.

Revis, Beth. A Million Suns. Razorbill, 2012. 404 p. (978-1595145376, pap.). Three months after Amy is disconnected from her family, she learns harrowing news about the spaceship Godspeed and accompanies Elder on a race to unlock a puzzle that was set in motion centuries earlier, a situation that is complicated by their growing feelings for each other.

Revis, Beth. Shades of Earth. Razorbill, 2013. 441 p. (9781595146151, pap.). Amy hopes to reach her long-sought new home on Centauri-Earth, while she and Elder confront unexpected dangers that threaten their colony and challenge their views on what it means to be human.

Ryan, Amy Kathleen. Flame. Griffin, 2012. 326 p. (978-0312621360, pap.). Waverly, Kieran, and Seth are trapped with their enemies on board the New Horizon, where Kieran doubts the intentions of a power-seeking Anne Mather, and Waverly clashes with Kieran over her cooperation with a mysterious elderly man.

Ryan, Amy Kathleen. Glow. Griffin, 2012. 318 p. (978-1250007834, pap.). Part of the first generation to be conceived in deep space, 15-year-old Waverly is expected to marry young and have children to populate a new planet, but a violent betrayal by the dogmatic leader of their sister ship could have devastating consequences.

Ryan, Amy Kathleen. Spark. Griffin, 2013. 309 p. (9781250031952, pap.). Waverly and Kieran are finally reunited on the Empyrean, but when Seth is released from the brig the night of an explosion that sends the ship off-course, tensions reach a boiling point, as Waverly ponders following her heart.


Thompson, Craig. Space Dumplings. Graphix, 2015. 310 p. (9780545565431, pap.). Violet Marlocke sets out with a group of misfit friends on an outer space mission to find and rescue her father, who has disappeared during a dangerous job.


Young, Karen Romano. Space Junk: The Dangers of Polluting Earth’s Orbit. Twenty First Century, 2016. 64 p. (978-1467756006). Examines the proliferation of space debris in outer space and discusses methods of retrieving and disposing of the material.

*Yukimura, Makoto. Planetes Omnibus 1. Dark Horse Manga, 2015. 528 p. (978-1616559212, pap.). This manga follows the lives of three interplanetary space debris collectors, each with their own dreams.
and personal problems.

*Yukimura, Makoto. *Planetes Omnibus 2*. Dark Horse Manga, 2016. 524 p. (978-1616559229, pap.). This second volume continues to follow the adventures of three interplanetary space debris collectors. As one joins a mission to Jupiter, the others refuse to abandon their jobs even as the planet is facing a war that could set off the Kessler syndrome.

**Movie/DVD**

Stanton, Andrew, director. *WALL-E*. Walt Disney Pictures, 2008. 98 min. (G). WALL-E is a waste-collecting robot who lives on an Earth abandoned by humans. When he discovers a plant growing in the waste, it sets off a journey into space that will ultimately decide the fate of humankind.

**Web Resources**

100 More Great Escape Room Puzzle Ideas. [http://blog.nowescape.com/100-more-great-escape-room-puzzle-ideas/](http://blog.nowescape.com/100-more-great-escape-room-puzzle-ideas/). An article listing different kinds of puzzles that can be used in commercial escape rooms, with several that can be adapted to library programming.


Astromaterials Research & Exploration Science. [https://orbitaldebris.jsc.nasa.gov/](https://orbitaldebris.jsc.nasa.gov/). The official web page of the NASA Orbital Debris Program Office, with information about cataloging debris, research about the issue, and photographs.

Dark Skies Rangers: Dark Skies and Energy Education. [www.globeatnight.org/dsr/](http://www.globeatnight.org/dsr/). An extensive assortment of light pollution-related activities, guides, and other resources, provided by the National Optical Astronomy Observatory.


Dorm Crafts: Easy No-Sew Fleece Pillows. [www.thespriuce.com/dorm-crafts-no-sew-fleece-pillows-3570005](http://www.thespriuce.com/dorm-crafts-no-sew-fleece-pillows-3570005). Instructions for making a pillow that ties together with a fringe and could be used as an alternative sun pattern.

Education and Public Engagement: Quality Lighting Teaching Kit. [www.noao.edu/education/qltkit.php](http://www.noao.edu/education/qltkit.php). Educational resources that include several activities that explore quality lighting through problem-based learning.

Escape Rooms: Escape the Ordinary. [www.teenservicesunderground.com/escape-rooms-escape-the-ordinary/](http://www.teenservicesunderground.com/escape-rooms-escape-the-ordinary/). The Teen Services Underground blog outlines how the Fairfield Public Library hosted an escape room, including a manual that provides technical details on how to create a similar program at your library. This blog offers several entries on escape-room programming.


Harry Potter Escape Room. [www.teenservicesunderground.com/harry-potter-escape-room/](http://www.teenservicesunderground.com/harry-potter-escape-room/). This Teen Services Underground blog entry offers detailed instructions about creating a Harry Potter-themed escape room, along with resources. This blog offers several entries on escape-room programming.


How Your Cell Phone Is Destroying Your Sleep: Blue Light Sleep Effects. www.youtube.com/watch?v=NqG-9iL21SI. A video explaining how artificial blue light can affect our bodies’ circadian rhythm, and potential solutions.


Light Pollution Is More Dangerous Than You Think. www.youtube.com/watch?v=sYAzTYmXMBg. A video outlining the ways that light pollution affects animals like sea turtles, birds, and salamanders, as well as humans.

List of Fictional Spacecraft. https://en.wikipedia.org/wiki/List_of_fictional_spacecraft. A Wikipedia entry gathering a list of space stations and ships from fictional universes such as Star Trek, Star Wars, Battlestar Galactica, Doctor Who, and many other sources.

Lock Paper Scissors. https://lockpaperscissors.co/. Downloadable escape-room scenarios, as well as kits, are available for purchase so you can run your own escape room from any location.


Sea Fever. www.poetryfoundation.org/poems/54932/sea-fever-56d235e0d871e. The text of John Masefield’s poem “Sea Fever” as provided by the Poetry Foundation.


Space Debris and Human Spacecraft. www.nasa.gov/mission_pages/station/news/orbital_debris.html. An article from NASA about the way space debris is tracked and planned for, particularly in regards to the International Space Station.

the dangers posed by space debris and proposed methods of removing it.


**Ten Fictional Spacecraft We Wish Were Real.** [https://science.howstuffworks.com/10-fictional-spacecraft-we-wish-were-real.htm](https://science.howstuffworks.com/10-fictional-spacecraft-we-wish-were-real.htm). A top-ten list of spacecraft that would benefit humanity in a meaningful way, compiled by HowStuffWorks.

**Top 100 Images: Hubble Space Telescope.** [www.spacetelescope.org/images/archive/top100/](http://www.spacetelescope.org/images/archive/top100/). The European Space Agency’s collection of the top 100 images taken from the Hubble Space Telescope.


**Where Are the Stars? See How Light Pollution Affects Night Skies.** [www.youtube.com/watch?v=0FXJUP6_O1w](http://www.youtube.com/watch?v=0FXJUP6_O1w). A National Geographic video depicting light pollution levels in different areas of California and Oregon.

**Why We Need Darkness to Survive.** [www.youtube.com/watch?v=C_9f7Qg4YZc](http://www.youtube.com/watch?v=C_9f7Qg4YZc). A TEDx talk by Diane Knutson, a former park ranger, who lectures about the impact of light pollution on our entire ecosystem and actions that we can take to combat it.

**Books**

*Abdel-Fattah, Randa. *The Lines We Cross*. Scholastic, 2017. 400 p. (978-1338118667). Michael’s parents are leaders of a new anti-immigrant political party; Mina fled Afghanistan with her family 10 years ago, and just wants to concentrate on fitting in and getting into college. When the two become friends, Michael begins to question his family’s politics.

*Albertalli, Becky. *Simon vs. the Homo Sapiens Agenda*. Balzer & Bray, 2015. 303 p. (978-0062348678). Sixteen-year-old, not-so-openly-gay Simon Spier is blackmailed into playing wingman for his classmate or else his sexual identity—and that of his pen pal—will be revealed.


*Allen, Jennifer. *Malama Honua: Hōkūle’a—A Voyage of Hope*. Patagonia, 2017. 351 p. (978-1938340697). The Hōkūle’a was launched in Hawaii in 2014 and traveled 60,000 miles around the world, to 23 different countries. The double-hulled voyaging canoe’s journey is documented through interviews with crew members, scientists, and educators.

Amoruso, Sophia. *#GIRLBOSS*. Portfolio, 2015. 239 p. (978-1591847939, pap.). The founder of Nasty Gal fashion shares a manifesto for ambitious young women that explains how to channel personal passion and energy while overcoming insecurities, outlining advice on doing work and garnering recognition.


Bardugo, Leigh. *Six of Crows*. Square Fish, 2018. 512 p. (978-1250076960, pap.). Six dangerous outcasts must learn to work together after they are offered an impossible heist that can save the world from destruction.

Barrett, Tracy. *King of Ithaka*. Square Fish, 2014. 261 p. (978-0312551483, pap.). When 16-year-old Telemachos and his two best friends, one a centaur, leave their life of privilege to undertake a quest to find Telemachos’s father, Odysseus, they learn much along the way about what it means to be a man and a king.


*Block, Francesca Lia. Dangerous Angels: The Weetzie Bat Books*. HarperTeen, 2010. 478 p. (978-0062007407, pap.). Presents five novels of life in modern Los Angeles, where Weetzie Bat and her friends and family interact with ghosts from their past and with each other as they search for love, connection, and acceptance.

Brewer, Heather. *The Cemetery Boys*. HarperTeen, 2016. 304 p. (978-0062307897, pap.). When Stephen moves to the small, midwestern town where his father grew up, he quickly falls in with punk girl Cara and her charismatic twin brother, Devon; but the town has a dark secret, and the twins are caught in the middle of it.


Carson, Rae. *Walk on Earth a Stranger*. Greenwillow, 2016. 453 p. (978-0062242921, pap.). Set in the early 1800s, this is the story of Leah Westfall, who has a secret talent—she can sense the presence of gold around her. When her parents are robbed and murdered, Leah disguises herself as a boy and leaves George for the gold rush in California.

Cashore, Kristin. *Graceling*. Houghton Mifflin Harcourt, 2009. 471 p. (978-0547258300, pap.). In a world where some are born with powerful skills and talents called Graces, Katsa’s Grace has made her a tool of torture for her uncle, the king. She struggles to redeem herself and fight back, teaming up with another young fighter.

Castellucci, Cecil, and Nate Powell. *The Year of the Beasts*. Square Fish, 2014. 175 p. (978-1250050762, pap.). Tessa tries not to let jealousy invade her relationship with her younger sister, Lulu, when Tessa’s crush, Charlie, falls for Lulu, but the occurrence sets in motion a course of events that puts everyone’s love and friendship to the test. Chapters alternate between prose and graphic-novel format.

*Chbosky, Stephen. The Perks of Being a Wallflower*. MTV, 2012. 213 p. (978-1451696196, pap.). Charlie struggles to cope with the complex world of high school as he deals with the confusions of sex and love, the temptations of drugs, and the pain of losing a close friend and a favorite aunt.

*Chmakova, Svetlana. Awkward*. JY, 2015. 210 p. (978-0316381307, pap.). After shunning Jaime, the school nerd, on her first day at a new middle school, Penelope Torres tries to blend in with her new friends in the art club, until the art club goes to war with the science club, of which Jaime is a member.


Doctorow, Cory. *Little Brother*. Tor Teen, 2010. 416 p. (978-0765323118, pap.). Marcus usually uses his hacking skills to outwit his school’s surveillance. But when a terrorist attack takes place in San Francisco, Marcus and his friends are arrested in the aftermath and brutally interrogated. When released, Marcus finds his city has drastically changed.


Fforde, Jasper. *The Last Dragonslayer*. Houghton Mifflin Harcourt, 2013. 287 p. (978-0544104716, pap.). As magic fades from the world, Jennifer Strange is having trouble keeping her magician employment agency business afloat, until she begins having visions that foretell the death of the last dragon and the coming of Big Magic.

Flinn, Alex. *Beastly*. HarperTeen, 2012. 512 p. (978-0062113917, pap.). Presents a modern retelling of “Beauty and the Beast” from the point of view of the Beast, a vain Manhattan private-school student who is turned into a monster and must find true love before he can return to his human form.

Foglio, Phil, and Kaja Foglio. *Girl Genius series*. Multiple titles. Studio Foglio, 2001–2017. 96–168 p. (ISBNs vary, pap.). In a world that revolves around mad scientists known as Sparks, Agatha discovers that she not only is a Spark, but she’s a part of the Heterodyne family, one of the most powerful—and typically evil—families to have existed.

Forman, Gayle. *If I Stay*. Speak, 2014. 304 p. (978-0147514530, pap.). Seventeen-year-old Mia is in a coma after an automobile accident that killed her parents and younger brother. As Mia, a gifted cellist, weighs the decision to live or join her family in death, she looks back on her life so far.

*Fraction, Matt. *Hawkeye series*. Multiple titles. Marvel Enterprises, 2013–2015. 120–160 p. (ISBNs vary, pap.). While Clint Barton—or Hawkeye—is a member of the Avengers, he uses his spare time to combat a Russian gang in New York City, infiltrate a high-stakes villain auction with Young Avenger Kate Bishop, and take over managing an apartment complex.

Gagnon, Michelle. *Don’t Turn Around*. HarperCollins, 2013. 310 p. (978-0062102911, pap.). Since her parents died, 16-year-old Noa has used her hacking skills to keep herself safe. But after waking up on an operating table with no memory of how she got there, Noa realizes that she’ll need help to discover who’s hunting her and why.

Gaiman, Neil. *The Sleeper and the Spindle*. HarperCollins, 2015. 66 p. (978-0062398246). A young queen sets out to rescue a princess from an enchantment. She casts aside her wedding clothes and takes her chain mail and her sword, following her retainers into the tunnels under the mountain towards the sleeping kingdom. But the princess who needs rescuing is not what she seems.

Gaiman, Neil, and Terry Pratchett. *Good Omens*. Avon, 2007. 384 p. (978-0060853976, pap.). The world is going to end next Saturday, but there are a few problems—the Antichrist has been misplaced, the Four Horsemen of the Apocalypse ride motorcycles, and the representatives from heaven and hell decide that they like the human race.

Gaiman, Neil, and Michael Reaves. *Interworld*. HarperTeen, 2013. 264 p. (978-0062125309, pap.). Directionally challenged, Joey Harker, after discovering that he has the power to travel between dimensions, walks right out of his universe and into the middle of an epic battle between good and evil.

Geras, Adèle. *Troy*. Houghton Mifflin Harcourt, 2017. 357 p. (978-0544925465, pap.). Told from the point of view of the women of Troy, this story portrays the last weeks of the Trojan War, when women are sick of tending the wounded, men are tired of fighting, and bored gods and goddesses find ways to stir things up.


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mathematically gifted, autistic boy, decides to investigate the murder of a neighbor’s dog and uncovers secret information about his mother.


Hartman, Rachel. *Seraphina*. Ember, 2014. 515 p. (978-0375866227, pap.). In a world where dragons and humans coexist and dragons can assume human form, Seraphina, whose mother died giving birth to her, grapples with her own identity while she struggles to accept and develop her musical talents.

Headley, Maria Dahvana. *Magonia*. HarperCollins, 2016. 336 p. (978-0062320537, pap.). Aza has a disease so rare, it’s named after her. And while she’s been diagnosed as terminally ill, she’s unprepared for when she dies, and even more so when she finds herself suddenly transported to a massive airship.


Hensley, Joy N. *Rites of Passage*. HarperTeen, 2014. 401 p. (978-0062295194). Accepting a dare issued by her brother before his death, Sam McKenna joins the first-ever class of girls at a military academy and finds herself targeted by brutal male classmates whose actions are prompted by a secret society.

Hillyer, Lexa. *Proof of Forever*. HarperTeen, 2016. 339 p. (978-0062330383, pap.). Magically transported back in time to the summer when they were 15 years old, four estranged former best friends revisit events, interpersonal dynamics, and a devastating secret that led to their separation.

Hodge, Rosamund. *Crimson Bound*. Balzer & Bray, 2016. 441 p. (978-0062224774, pap.). Based loosely on “Little Red Riding Hood” and a lesser-known story, “The Girl with No Hands,” this is the story of Rachelle, a girl who ignored her mother’s warning and wandered into the woods, becoming marked by the firstborn and forced to kill or be killed.


Kagawa, Julie. *Talon*. Harlequin Teen, 2016. 458 p. (978-0373212156, pap.). In a world in which near-extinct dragons pass as humans to grow their numbers secretly, siblings Ember and Dante Hill prepare for destined positions in the world of Talon, only to be hunted by a dragon-slaying soldier.

*Kaling, Mindy. *Is Everyone Hanging Out Without Me? (And Other Concerns)*. Three Rivers, 2012. 222 p. (978-0307886279, pap.). The Emmy-nominated writer and actress shares her observations on a range of topics, including her favorite male archetypes, her hatred of dieting, her loving relationship with her mother, and the haphazard creative writing process.

Keplinger, Kody. *The DUFF: Designated Ugly Fat Friend*. Poppy, 2015. (978-0316381802, pap.). Seventeen-year-old Bianca Piper starts having sex with Wesley Rush, who disgusts her, in order to distract herself from her personal problems. To her surprise, the two of them have more in common than she would’ve ever imagined, and she finds herself falling for the guy she thought she hated most in the world.

*Kiely, Brendan. *The Last True Love Story*. Margaret K. McElderry, 2017. 279 p. (978-1481429894, pap.). Teddy decides to take his grandfather, who now has early-stage Alzheimer’s, on one last road trip. He also brings along his classmate—and crush—Corrina, who is struggling to make something happen with her music career.


*Levithan, David. *Every Day*. Ember, 2013. 324 p. (978-0307931894, pap.). Waking up in the body of a different person every day and struggling to pass through each experience without raising alarm, “A”
endures a lonely existence before falling in love with a girl named Rhiannon, with whom A endeavors to reunite.

*Levithan, David. **Hold Me Closer: The Tiny Cooper Story.** Speak, 2016. 224 p. (9780147516107, pap.). Tiny Cooper was introduced in *Will Grayson, Will Grayson*, but now he gets to take center stage in his own book. Told in the style of a musical, his story covers his fabulous birth and childhood, to his quest for true love.

*Lo, Malinda. **Ash.** Little, Brown, 2010. 264 p. (978-0316040105, pap.). In this variation on the Cinderella story, Ash grows up believing in the fairy realm that the king and his philosophers have sought to suppress, until one day she must choose between a handsome fairy cursed to love her and the King’s Huntress whom she loves.

Lockhart, E. **The Disreputable History of Frankie Landau-Banks.** Disney-Hyperion, 2009. 345 p. (978-0786838196, pap.). Sophomore Frankie starts dating senior Matthew Livingston, but when he refuses to talk about the all-male secret society that he and his friends belong to, Frankie infiltrates the society in order to enliven their mediocre pranks.

Lockhart, E. **We Were Liars.** Delacorte, 2014. 227 p. (978-0385741262). Spending the summers on her family’s private island off the coast of Massachusetts with her cousins and a special boy named Gat, teenaged Cadence struggles to remember what happened during her 15th summer.


Maas, Sarah J. **Throne of Glass.** Bloomsbury USA, 2013. 406 p. (978-1619630345, pap.). After she has served a year of hard labor in the salt mines of Endovier for her crimes, Crown Prince Dorian offers assassin Celaena Sardothien her freedom on the condition that she act as his champion in a competition to find a new royal assassin.

McGinnis, Mindy. **Not a Drop to Drink.** Katherine Tegen, 2014. 352 p. (978-0062198518, pap.). Struggling for survival in a drought-stricken world, teen Lynn fiercely protects her pond from strangers and finds her life endangered by mysterious adversaries who leave footprints nearby, send nighttime threats, and fire warning gunshots in her direction.

Meyer, Marissa. **Lunar Chronicles series.** Multiple titles. Square Fish, 2013–2018. 222–800 p. (ISBNs vary, pap.). In this retelling of several classic fairy tales, Cinder is a gifted mechanic and cyborg, living on an overcrowded, plague-ravaged Earth that’s on the brink of war with the Lunar people. When Cinder becomes involved with Prince Kai, ruler of New Beijing, she must uncover secrets about her past in order to protect the world.

*Monroe, Jean Guard. **They Dance in the Sky: Native American Star Myths.** Houghton Mifflin Harcourt, 2007. 130 p. (978-0618809127, pap.). The authors combine factual information on both astronomy and Native American culture with authentic tales and myths about constellations told by many American Indian tribes.


*Murphy, Julie. **Dumplin’*. Balzer & Bray, 2017. 400 p. (978-0062327192, pap.). Questioning her plus-sized body for the first time when an athletic boy appears to return her affections, Willowdean enters her city’s beauty pageant and uses her sassy styles and talents to compete against thinner contestants.

*Ness, Patrick. **The Rest of Us Just Live Here.** HarperTeen, 2016. 317 p. (978-0062403179, pap.). The best friend of a kid with superhuman abilities tries to have a life of his own that is both normal and
extraordinary in the face of constant world-shaking challenges, threats against his school, and an elusive pretty girl.

Nielsen, Jennifer A. *Mark of the Thief*. Scholastic, 2015. 339 p. (978-0545561556, pap.). When Nic, a slave, is forced to enter a cave that supposedly holds the lost treasures of Caesar, he discovers an amulet with divine powers. Suddenly he finds himself at the center of a conspiracy to overthrow the emperor, sparking the Praetor War.


Perkins, Stephanie. *Isla and the Happily Ever After*. Speak, 2015. 368 p. (978-0142426272, pap.). Isla has had a crush on classmate Josh since their freshman year at the School of America in Paris, but after a chance encounter over the summer in Manhattan, they return to France for their senior year, where they are forced to confront challenges every young couple in love must face.


*Quick, Matthew. Sorta Like a Rock Star*. Little, Brown, 2011. 355 p. (978-0316043533, pap.). Amber Appleton is a relentless optimist, even though she secretly lives with her mom and their dog on a school bus. But when a fatal tragedy threatens Amber’s optimism, can she continue to be the rock star of hope?

Redwine, C.J. *The Shadow Queen*. Balzer & Bray, 2016. 387 p. (978-0062360250, pap.). Lorelai is an exiled princess with one mission—to kill the wicked queen who murdered her father and took her throne. Unfortunately, she’s being pursued by a magic-wielding prince who serves as the personal huntsman for evil queen Irina, in this dark retelling of “Snow White.”


Rosinsky, Natalie M. *Write Your Own Myth*. Compass Point, 2009. 64 p. (978-0756533731, pap.). Explains how to create myths, from crafting heroic characters to creating plots, with examples from successful books.


Ruby, Laura. *Bone Gap*. Balzer & Bray, 2016. 345 p. (978-0062317629, pap.). Knowing that his sister has been kidnapped by a dangerous assailant and that she did not abandon the family like their mother did years earlier, Finn confronts town secrets to organize a search.

*Sano, Nami. Haven’t You Heard? I’m Sakamoto series.* Multiple titles. Seven Seas, 2015–2016. 164–180 p. (ISBNs vary, pap.). Model student, beacon of inspiration, gentle spirit of guidance, and friend among friends—you name it, Sakamoto can do it. He’s your go-to guy for any problem. But not everyone takes kindly to his unflappable persona, because, let’s face it, no one can truly be his match. Right?

*Shabazz, Ilyasah, with Kekla Magoon. X*. Candlewick, 2016. 348 p. (978-0763690922, pap.). A novel, written in part by Ilyasah Shabazz and based her father’s formative years. It depicts his impoverished childhood, the murder of his father, and his imprisonment at age 20, where he finds faith and begins his path towards activism.

Shepherd, Megan. *The Madman’s Daughter*. Balzer & Bray, 2013. 420 p. (978-0062128034, pap.). Dr. Moreau’s 16-year-old daughter, Juliet, travels to her estranged father’s island, only to encounter murder, medical horrors, and a love triangle. Inspired by H. G. Wells’ classic *The Island of Dr. Moreau*.


Steffoff, Rebecca. *Astrology and Astronomy*. Cavendish Square, 2014. 48 p. (978-1627125079, pap.). Looks at how astrological beliefs have shaped history while considering how they hold up against the scientific method, and compares and contrasts astrology and astronomy.

*Stevenson, Noelle. Lumberjanes series.* Multiple titles. Boom! Studios, 2015–2018. 112–128 p. (ISBNs vary, pap.). Five best friends are spending the summer at Lumberjane scout camp, where they encounter yetis, three-eyed wolves, and giant falcons while trying to solve a mystery that will affect the fate of the world.

*Stevenson, Noelle. Nimona*. HarperTeen, 2015. 266 p. (978-0062278227, pap.). Nimona is an impulsive young shapeshifter who wants to work with Lord Ballister Blackheart, a nefarious villain who has ties to the kingdom’s Institution of Law Enforcement and Heroics.

Stieffvater, Maggie. *The Raven Boys*. Scholastic, 2013. 409 p. (978-0545424936, pap.). Blue Sargent’s gift seems to be that she makes other people’s talents stronger, and when she meets Gansey, one of the Raven Boys from the Aglionby Academy, she discovers that together their talents are a dangerous mix.

Sweet, Caitlin. *The Door in the Mountain*. ChiTeen, 2014. 264 p. (978-1771481915, pap.). Through the door in the mountain is the world of ancient Crete, where princess Ariadne seeks to imprison her brother
in a mountain maze, a boy named Icarus tries to fly, and a slave girl changes the world forever.

Swindeell, Salli, and Nate Padavick. *20 Ways to Draw a Star and 44 Other Far-Out Wonders from Sky and Galaxy*. Quarry, 2015. 96 p. (9781631590597, pap.). An inspirational drawing guide made to encourage artists to consider different styles and techniques, with simple illustrations.

*Takaya, Natsuki. *Fruits Basket series*. Multiple titles. Yen, 2016–2017. 333–390 p. (ISBNs vary, pap.). Plucky high schooler Tohru Honda is homeless and living in a tent. What she doesn’t know is that she’s living on private land belonging to the mysterious Sohma family, who have a secret of their own—when touched by the opposite sex, they turn into the animals of the Chinese zodiac.


*Wilkinson, Philip. *Myths & Legends*. DK, 2009. 352 p. (978-0756643096, pap.). Presents a guide to myths and ancient legends from the cultures of Europe, Asia, Africa, the Americas, and Oceania, including creation tales and stories of heroes, gods, mythical beings, and magical animals.


*Yang, Gene Luen. *The Shadow Hero*. First Second, 2014. 158 p. (978-1596436978, pap.). Hank is the son of Chinese immigrants who own a grocery store in 1940s America. When his mother is rescued by a superhero, she decides that it’s Hank’s fate to become a hero himself, no matter how much he wants to live a quiet life.

**Movies/DVDs**


Clements, Ron, and John Musker, directors. *Aladdin*. Walt Disney Pictures, 1992. 90 min. (G). When Aladdin, a street urchin, vies for the love of a princess, he uses a genie’s magic power to disguise himself as a prince.

Clements, Ron, and John Musker, directors. *Hercules*. Walt Disney Pictures, 1997. 95 min. (G). The son of Zeus and Hera is stripped of his immortality as an infant and must become a true hero in order to reclaim it in this Disney musical.

*Clements, Ron, John Musker, Chris Williams, and Don Hall, directors. *Moana*. Walt Disney Pictures, 2016. 113 min. (PG). Moana, a future chieftain, journeys to right a terrible curse caused by the demigod Maui, learning to become a wayfinder like her ancestors.

Columbus, Chris, director. *Percy Jackson & the Olympians: The Lightning Thief*. Twentieth Century Fox, 2010. 118 min. (PG). A teenager discovers he’s the descendant of a Greek god and sets out on an adventure to settle an ongoing battle between the gods.

*Daichi, Akitarō, director. *Fruits Basket*. Nihon Ad Systems, 2001. Various runtimes. (NR). Plucky high schooler Tohru Honda is homeless and living in a tent. What she doesn’t know is that she’s living on private land belonging to the mysterious Sohma family, who have a secret of their own—when touched by the opposite sex, they turn into the animals of the Chinese zodiac.

*Daichi, Akitarō, director. *Kamisama Kiss*. FUNimation Entertainment, 2012. Various runtimes. (TV-PG). When Nanami Momozono’s dad skips town and she has nowhere to live, she accepts a stranger’s
offer to take his home. However, the home is a local shrine, and Nanami has unknowingly taken over as its deity.

Freudenthal, Thor, director. *Percy Jackson & the Olympians: Sea of Monsters*. Twentieth Century Fox, 2013. 106 min. (PG). Percy Jackson, the son of Poseidon, continues his epic journey to fulfill his destiny, as he teams with his demigod friends to retrieve the Golden Fleece, which has the power to save their home and training ground, Camp Half-Blood.

Jenkins, Patty, director. *Wonder Woman*. Warner Bros., 2017. 141 min. (PG-13). An Amazon princess leaves her island home and journeys to the outside world, which is being consumed by a massive war. With the help of an American pilot, she works to put an end to the conflict.

*Knight, Travis, director. *Kubo and the Two Strings*. Focus Features, 2016. 101 min. (PG). A young Japanese boy embarks on a journey to learn the truth about his missing father. Along the way, he battles the vengeful Moon King and two evil twin sisters with his shamisen, a magical stringed instrument.

Leterrir, Louis, director. *Clash of the Titans*. Warner Bros., 2010. 106 min. (PG-13). Courageous warrior Perseus fights to prevent Hades from overthrowing Zeus and bringing ruin to the world in this fantasy adventure based on stories from Greek mythology.


*Ômori, Takahiro, director. *Natsume Yûjin-chô*. Nihon Ad Systems, 2008. Various runtimes. (NR). When Natsume Takashi inherits a book that belonged to his late grandmother, he realizes the book is filled with the names of spirits she defeated and bound to her will. He decides to return their names so they can be free once again.


**Web Resources**

**12 YA Books You Should Read Based on Your Zodiac Sign, Because Obviously All the Answers Lie in the Stars.** [www.bustle.com/articles/81757-12-ya-books-you-should-read-based-on-your-zodiac-sign-because-obviously-all-the-answers](http://www.bustle.com/articles/81757-12-ya-books-you-should-read-based-on-your-zodiac-sign-because-obviously-all-the-answers). A list recommending titles based on characteristics for each astrological sign.


**Archeoastronomy.** [www.wwu.edu/skywise/archeoastronomy.html](http://www.wwu.edu/skywise/archeoastronomy.html). A collection of storytelling resources for different cultures, all with a focus on astronomy-based mythology.


Constellation Assignment. http://mrsscienceout.net/ConstellationAssignment.pdf. A homework assignment for students studying constellations. It provides instructions for how to design a constellation, asks astronomy-based questions, and encourages students to create a myth for their constellation.

Dennis Schatz. www.dennisschatz.org. Educator, author, and Senior Advisor to the Pacific Science Center, Dennis Schatz’s official website features some of his favorite science activities, curriculum, and publications.

DIY Clothes! 3 DIY Shoes Projects. www.youtube.com/watch?v=2r-zF48muPK. A YouTube video demonstrating how to make over shoes, including a tutorial on using acrylic paint on black canvas boots to create a galaxy-style look.

DIY: Constellation Jar. www.designmom.com/div-constellation-jar/. Detailed instructions, with pictures, on how to use a disposable cake pan to create a constellation jar.


DIY: Sharpie Galaxy Shoes! www.youtube.com/watch?v=OieLIA6tRho. A video showing all the steps for creating galaxy shoes.

Find the Dipper and the North Star. www.physics.ucla.edu/~huffman/finddip.html. A short guide to locating Polaris, the North Star, in the night sky.

Google Sky. www.google.com/sky/. A sky/space viewer that is a feature for Google Earth, allowing users to view images taken from resources such as NASA satellites, the Sloan Digital Sky Survey, and others.


Hōkūle‘a - Polynesian Voyaging Society. www.hokulea.com/. The Polynesian Voyaging Society seeks to perpetuate the art and science of traditional Polynesian voyaging through educational programs meant to inspire students and their communities.

Hōkūle‘a, the Hawaiian Canoe Traveling the World by a Map of the Stars. www.npr.org/sections/codeswitch/2016/05/27/479468130/hokulea-the-hawaiian-canoe-traveling-the-world-by-a-map-of-the-stars. An article by NPR about the Hōkūle‘a, a voyaging canoe built to revive the tradition of Polynesian exploration, as it continues its journey around the world.


How to Make Up Your Own Star Constellation. www.wikihow.com/Make-Up-Your-Own-Star-Constellation. A WikiHow instructional guide on how to use frames and star charts to create your own constellation and reference where it is in the night sky.


Make a Star Finder. https://spaceplace.nasa.gov/starfinder/en/. Instructions for making a simple star finder, with downloadable charts for each month, provided by NASA.

heritage, as well as Polynesian navigation.

Moana Educator’s Guide.  
http://cdnvideo.dolimg.com/cdn_assets/a7b26e6f718f14ac7d37f86bf47770804a4b2daa.pdf. A resource for educators featuring lesson plans on the hero’s journey, wayfinding, music, and caring for sea turtles, all built around the Disney movie Moana.

National Storytelling Network.  https://storynet.org/. The National Storytelling Network’s official website, which includes a feature to search for local storytellers or a list of guilds in the United States, with contact information.

Navigating at Sea.  https://timeandnavigation.si.edu/navigating-at-sea. The Smithsonian provides information about the history and challenges of navigating at sea.


Space Science: Introduction to Stars.  www.youtube.com/playlist?list=PLHz12vamHOna6ySCBRBGgLLoTbMggMzd. Six YouTube videos from Crash Course Kids, with information about kinds of stars, identification of constellations, and the reason we see different stars depending on the season.

Staff Bios.  https://manoa.hawaii.edu/exploringourfluidearth/staff-bios. A list of the team of staff creating curriculum for the University of Hawai‘i at Mānoa’s Exploring Our Fluid Earth program.


Windows to the Universe.  www.windows2universe.org/mythology/const_nav.html. An overview of the myths associated with the constellations identified by civilizations around the world.
Appendix A: Summer Reading and the New York State Learning Standards

Public library summer reading programs foster a community of inquiry and literacy that leads to high academic achievement, independent reading and learning, and collaborative efforts that last a lifetime.

Public library summer reading programs expose children to a wealth of informational and recreational reading, and opportunities to gain knowledge about the world and build strong academic vocabulary. By visiting the public library, a child is surrounded by a variety of reading materials and librarians with the expertise to help all children find reading materials that can challenge, excite and interest them.

- The New York State Learning Standards is best supported by children reading more and being engaged by what they read. Public library summer reading programs provide the books and other text resources, and the expertise and fun enrichment activities to encourage reading for information and pleasure.

- Public libraries offer varied collections of fiction and non-fiction that children can pore over to gain a variety of information and perspectives on their road to forming the habit of reading.

- The New York State encourages flexible communication and collaboration. School and public libraries collaborate to attract and engage a wide spectrum of children and families, especially those with high needs, in the excitement of reading.

- Each year the public library summer reading theme encourages inquiry-based programming. Public libraries will partner with museums, local organizations, historians, and others to offer activities where children explore problem solving in real life situations.

- Book discussion programs in public libraries help children develop the ability to read with care and use the information from the text to investigate and discuss various issues with their peers.

- The Explore New York recreational reading lists, created each year by school and public librarians, are used by libraries to encourage the reading of fun and interesting texts during the summer months. [http://www.nysl.nysed.gov/libdev/summer/explore.htm](http://www.nysl.nysed.gov/libdev/summer/explore.htm)

Visit your local public library to participate in “Summer Reading at New York Libraries.” Find your library at: [http://www.summerreadingnys.org/parents/parents-find-your-library/](http://www.summerreadingnys.org/parents/parents-find-your-library/).
Appendix B: New York State Public Library Systems

This map shows the 23 public library systems serving all regions of New York State.

Each public library system has a youth services expert who can help connect childcare providers with their local public library.

Public Library Systems

- **Brooklyn** (Kings County)
- **Buffalo-Erie**
- **Chautauqua-Cattaraugus**
- **Clinton-Essex-Franklin**
- **Finger Lakes** (Cayuga, Cortland, Seneca, Tioga, Tompkins counties)
- **Four County** (Broome, Chenango, Delaware, Otsego counties)
- **Mid-Hudson** (Columbia, Dutchess, Greene, Putnam, Ulster [part] counties)
- **Mid-York** (Herkimer, Madison, Oneida counties)
- **Mohawk Valley** (Fulton, Montgomery, Schenectady, Schoharie counties)
- **Monroe**
- **Nassau**
- **New York** (Bronx, New York, Richmond counties)
- **Nioga** (Genesee, Niagara, Orleans counties)
- **North Country** (Jefferson, Lewis, Oswego, St. Lawrence counties)
- **Onondaga**
- **Pioneer** (Livingston, Ontario, Wayne, Wyoming counties)
- **Queens**
- **Ramapo Catskill** (Orange, Rockland, Sullivan, Ulster [part] counties)
- **Southern Adirondack** (Hamilton, Saratoga, Warren, Washington counties)
- **Southern Tier** ( Allegany, Chemung, Schuyler, Steuben, Yates counties)
- **Suffolk**
- **Upper Hudson** (Albany, Rensselaer counties)
- **Westchester**
Appendix C: Youth Services Contacts

NYS Public Library System Youth Service Contacts

Brooklyn Public Library
Judy Zuckerman
Director, Youth & Family Services
10 Grand Army Plaza
Brooklyn, NY 11238
phone: (718) 230-2236
fax: (718) 230-2784
jzuckerman@bklynlibrary.org

Brooklyn Public Library
Kimberly Probert Grad
Coordinator, School Age Services
10 Grand Army Plaza
Brooklyn, NY 11238
phone: (718) 230-2232
fax: (718) 230-2784
kgrad@bklynlibrary.org

Brooklyn Public Library
Karen Keys
Coordinator, Young Adult Services
Brooklyn Public Library
10 Grand Army Plaza
Brooklyn, NY 11238
phone: (718) 230-2798
fax: (718) 230-2784
kkeys@bklynlibrary.org

Brooklyn Public Library
Rachel Payne
Coordinator, Early Childhood Services
Youth and Family Services
10 Grand Army Plaza
Brooklyn, NY 11238
phone: (718) 230-2233
fax: (718) 230-2784
rpayne@bklynlibrary.org

Brooklyn Public Library
Carrie Banks
Supervising Librarian
Inclusive Services/Kidsmobile
2065 Flatbush Avenue
Brooklyn, NY 11234
phone: (718) 253-4948
fax: (718) 252-1520
cbanks@bklynlibrary.org

Buffalo and Erie County Public Library
Kathryn Galvin
Manager, Children’s Services and Outreach
1 Lafayette Square
Buffalo, NY 14203
Phone: (716) 858-7100
Fax: (716) 858-7515
galvink@buffalolib.org

Chautauqua-Cattaraugus Library System
Valle Blair
Youth Services Specialist
106 West Fifth Street
Jamestown, NY 14701
Phone: (716) 664-6675 ext. 230
Fax: (716) 484-1205
vblair@ccclslib.org

Clinton-Essex-Franklin Library System
Karen Batchelder
Youth Services Consultant
33 Oak Street
Plattsburgh, NY 12901
Phone: (518) 563-5190 ext. 20
Fax: (518) 563-0421
kbatchelder@cefls.org
Clinton-Essex-Franklin Library System
Anja Bouchard
Coordinated Outreach Librarian
33 Oak Street
Plattsburgh, NY 12901
phone: (518) 563-5190 ext. 18
fax: (518) 563-0421
abouchard@cefls.org

Finger Lakes Library System
Nora Burrows
Member Services Librarian
1300 Dryden Road
Ithaca, NY 14850
phone: (607) 273-4074 ext. 227
fax: nburrows@flls.org

Four County Library System
Sarah Reid
Outreach & Youth Services Manager
304 Clubhouse Road
Vestal, NY 13850
phone: (607) 723-8236 ext. 350
fax: (607) 723-1722
Sreid@4cls.org

Mid-Hudson Library System
Kerstin Cruger
Library Sustainability Associate &
Communications Specialist
103 Market Street
Poughkeepsie, NY 12601
phone: (845) 471-6060 250
fax: kcruger@midhudson.org

Mohawk Valley Library System
Sue Rokos
Youth Services Consultant
858 Duanesburg Road
Schenectady, NY 12306
phone: (518) 355-2010 ext. 226
fax: (518) 355-0674
srokos@mvls.info

Monroe County Library System
Tonia Burton
Children's Services Consultant
115 South Avenue
Rochester, NY 14604
phone: (585) 428-8151
tonia.burton@libraryweb.org

Nassau Library System
Renee McGrath
Youth Services Manager
900 Jerusalem Avenue
Uniondale, NY 11553
phone: (516) 292-8920 ext. 230
fax: (516) 481-4777
renee@nassaulibrary.org

New York Public Library
Caitlyn Colman-McGaw
Coordinator for Young Adult Educational Programs
445 Fifth Avenue, 6th Floor
New York, NY 10016
phone: (212) 592-7563
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New York Public Library
Emily Nichols
Associate Director of Branch Youth Education
New York Public Library
445 Fifth Avenue, 6th Floor
New York, NY 10016
phone: (212) 592-7562
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emilynichols@nypl.org
New York Public Library
Maggie Jacobs
Director of Educational Programs
New York Public Library
455 Fifth Avenue, 6th floor
New York, NY 10016
phone: (212) 592-7567
maggiejacobs@nypl.org

New York State Library
Mary Anne Waltz
Team Leader, Public Library System Services Team
Cultural Education Center 10B41
Empire State Plaza
Albany, NY 12230
phone: (518) 474-1479
fax: (518) 486-5254
MaryAnne.Waltz@nysed.gov

New York Public Library
Chelsea Condren
Early Literacy Coordinator
445 Fifth Ave, 6th Floor
New York, NY 10016
phone: (917) 229-9652
fax: chelsecondren@nypl.org

Nioga Library System
Laura Herold
Youth Services Consultant
6575 Wheeler Road
Lockport, NY 14094
phone: (716) 434-6167 x24
lherold@nioga.org

New York Public Library
Amber Moller
Children's Educational Programming Coordinator
New York Public Library, Youth Education Services Department
445 Fifth Avenue, 6th Floor
New York, NY 10016
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ambermoller@nypl.org

Nioga Library System
Lisa Erickson
Outreach Coordinator
6575 Wheeler Road
Lockport, NY 14094
phone: (716) 434-6167 33
leric@nioga.org

New York State Library
Sharon Phillips
Youth Services Coordinator
Cultural Education Center 10B41
Empire State Plaza
Albany, NY 12230
phone: (518) 486-4863
fax: (518) 486-5254
sharon.phillips@nysed.gov

North Country Library System
Angela Newman
Youth Services & Outreach Consultant
22072 County Rte 190
Watertown, NY 13601
phone: (315) 755-0639
fax: (315) 782-6883
anewman@ncls.org

Onondaga County Public Library
Anne Gregory
KidSpace Department Head
447 S. Salina Street
Galleries of Syracuse
Syracuse, NY 13202
phone: (315) 435-1853
fax: (315) 435-8533
agregory@onlib.org
Pioneer Library System
Hope Decker
Member Library Liaison
Pioneer Library System
2557 State Route 21
Canandaigua, NY 14424
phone: (585) 394-8260 107
fax: (585) 394-1935
hdecker@pls-net.org

Queens Library
Daniel Nkansah
Coordinator of Children’s Services
Program and Services Department
89-11 Merrick Boulevard
Jamaica, NY 11432
phone: (718) 990-0716
fax: (718) 990-0813
Daniel.D.Nkansah@queenslibrary.org

Queens Library
Melissa Malanuk
Coordinator of Teen Services
Program and Services Department
89-11 Merrick Boulevard
Jamaica, NY 11432
phone: (718) 990-0793
Melissa.malanuk@queenslibrary.org

Queens Library
Gillian E.W. Miller
Coordinator of Early Learning Services
Programs & Services Department
89-11 Merrick Boulevard
Jamaica, NY 11432
phone: (718) 990-5164
fax: (718) 297-3404
Gillian.E.Miller@queenslibrary.org

Ramapo Catskill Library System
Joanna Goldfarb
Youth Services Consultant
619 Route 17M
Middletown, NY 10940
phone: (845) 243-3747 ext. 240
fax: (845) 243-3739
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Southern Adirondack Library System
Jack Scott
Technology & Youth Services Consultant
22 Whitney Place
Saratoga Springs, NY 12866
phone: (518) 584-7300 219
jscott@sals.edu

Southern Tier Library System
Lorie Brown
Manager, Division of Professional Development & Outreach
9424 Scott Road
Painted Post, NY 14870
phone: (607) 962-3141 ext. 209
fax: (607) 962-5356
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Suffolk Cooperative Library System
Derek Ivie
Youth Services Coordinator
Suffolk Cooperative Library System
627 N. Sunrise Service Road
Bellport, NY 11713
phone: (631) 286-1600 1337
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Suffolk Cooperative Library System
Darla Salva Cruz
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627 North Sunrise Service Road
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Upper Hudson Library System
Mary Fellows
Manager, Youth & Family Services
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Westchester Library System
Elena Falcone
Director of Public Innovation and Engagement
570 Taxter Road
Elmsford, NY 10523
phone: (914) 231-3240
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