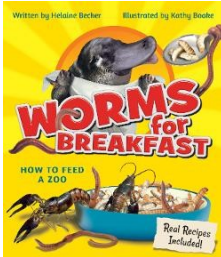
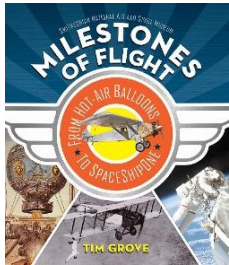


*Worms for Breakfast: How to feed a zoo* by Helaine Becker

Becker delivers a quirky but factual look into feeding practices at zoos, from feeding baby animals to actual recipes zoos use for their residents. An excellent read for any animal-lover, this fascinating book features interviews with zoo-keeper and fabulous photo-collage illustrations.



*Milestones of Flight: From Hot-Air Balloons to SpaceShipOne* by Tim Grove



An in-depth timeline of the history of human flight, this book dives into events other histories ignore. Groves examines not just planes and rockets, but hot-air balloons, early versions of drones, and experimental spacecraft. *Milestones* is a good introduction to flight for interested children,

**FIND MORE ONLINE!!!**



⇒ [Kidshealth.org](http://Kidshealth.org) - Accurate, frequently updated health information, with videos, games, worksheets, and more in kid-friendly dialogue

⇒ [Egfi-k12.org](http://Egfi-k12.org)- "Engineering, Go For It!" Features content on a variety of types of engineering, with videos, blogs, an e-magazine, and more



## Highlights: Authors/Series

Authors:  
Gail Gibbons  
Ruth Owen  
Taylor Morrison

Series:  
Eyewitness Books  
A True Book  
Grossology  
Tell me Why?  
Science in Action  
Do You Really Want a ... ? Pets series  
Taste of Culture

### Bibliography:

- Becker, H., & Boake, K. (2016). *Worms for breakfast: how to feed a zoo*. Owlkids Books.
- Drummond, A. (2016). *Green city: how one community survived a tornado and rebuilt for a sustainable future*. Frances Foster Books.
- Floca, B., & Floca, B. i. (2008). *Moonshot: the flight of Apollo 11*. United States of America: Atheneum Books for Young Readers.
- Grove, T. (2016). *Milestones of flight: from hot-air balloons to space-shipone*. Abrams Books for Young Readers.
- Miller, E. 1. (2006). *The monster health book: a guide to eating healthy, being active, & feeling great for monsters & kids!*. Holiday House.
- Montgomery, S., & Bishop, N. i. (2010). *Kakapo rescue: saving the world's strangest parrot*. United States of America: Houghton Mifflin.
- Morrison, T. (2006). *Wildfire*. Houghton Mifflin.
- Rossi, A. (2005). *Bright ideas: the age of invention in America, 1870-1910*. National Geographic.
- Smyth, F. i., & Silverberg, C. (2015). *Sex is a funny word: a book about bodies, feelings, and YOU*. Seven Stories Press
- Wiese, J. (1997). *Cosmic science: over 40 gravity-defying, earth-orbiting, space-cruising activities for kids*. Wiley.



# Dewey Decimal 600s: Applied Science



## What's in the 600s section?

- 600: Technology & inventions
- 610: Medicine & health
- 620: Engineering, tools, machines,
- 630: Farming, pets
- 640: Home & family, cooking, sewing
- 650: Business
- 660: Chemical engineering, fireworks
- 670: Making things
- 680: Man-made objects
- 690: Building & construction

Elizabeth Eagle & Megan Northcote  
*LIS 617 Nonfiction Resources*

# BOOKS TO CHECK OUT

*Cosmic Science: Over 40 gravity-defying, earth-orbiting, space-cruising activities for kids.* by Jim Wiese

Still a very popular choice for grades 3-6. The well-organized and clearly illustrated book contains 40+ easy to replicate experiments that kids can do at home to explore the mysteries of space and space travel. Directions are stated in clear, engaging script with easily-understood diagrams where appropriate.



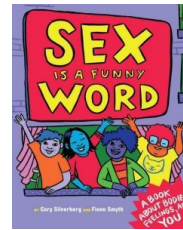
*Wildfire* by Taylor Morrison

Taylor Morrison uses extensive research, original art, history, and science to examine wildfires in stunning detail, along with the ways humans both create and fight them. Detailed illustrations of equipment and tactics used to fight fires will appeal to curious kids.

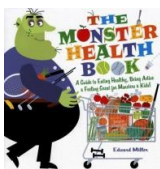


*Sex is a funny word: a book about bodies, feelings, and YOU* by Cory Silverburg and Fiona Smyth

Although sex can be a sensitive topic to discuss, these authors use colorful, comic book style drawings to openly discuss the beauty of the human body in an easy to understand, conversational way. Simple dialogue empowers the reader to make smart, safe choices when it comes to respecting your body and other people's bodies.



*The monster health book: a guide to eating healthy, being active, & feeling great for monsters & kids!* by Edward Miller

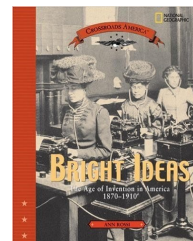


Allow this friendly green monster to help the young reader make healthy choices when it comes to picking the right foods, getting plenty of sleep, and staying physically and mentally fit. Although an adult might have to fill in the details, this book does a great job at

providing a basic overview of food groups, reading food labels, how to improve self-esteem, and get proper amounts of exercise to avoid moodiness.

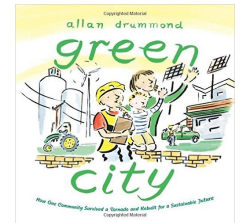
*Bright ideas: the age of invention in America, 1870-1910* by Ann Rossi

Have a report about an inventor or invention from the late 19th to early 20th century and don't know where to begin? This succinct, beautifully illustrated 40-page book will introduce you to some of the world's most revolutionizing inventors, including the Wright Brothers, Thomas Edison, Alexander Graham Bell, and Henry Ford. As characteristic of all books in this series, a mix of historic photographs and artwork, as well as contemporary, stylized illustrations make these inventions come alive whether it's examining the first airplane that made flying become a reality or the first telephone call that could transmit a conversation from coast to coast.



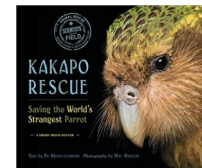
*Green City: how one community survived a tornado and rebuilt for a sustainable future* by Allan Drummond

A great way to introduce sustainable and environmentally-friendly construction to younger children. Informative sidebars and straight-forward language complement the true story of reconstruction following a tornado in Greensburg, Kansas.



*Kakapo rescue: saving the world's strangest parrot* by Sy Montgomery and Nic Bishop

Imagine a very large, 90-pound, green feathered parrot with whiskers that's nocturnal, can't fly and nests underground. No it's not a made-up Dr. Seuss character. Through vivid photographs, Montgomery offers an up-close view of these endangered creatures, even capturing the miracle of a kakapo birth, while offering rich sensory descriptions of the scientists' efforts to radio-track these birds for 10 days and nights in hopes of documenting ways they can prevent their extinction. Easy to understand scientific and historical fact are interwoven, making for a fascinating story of animal conservation.



*Moonshot: the flight of Apollo 11* by Brian Floca

Written in verse with line and watercolor illustrations, this award winning retelling of NASA's 1969 flight of Apollo 11 makes this momentous space accomplishment for mankind even more breathtaking. Large, full page spreads take the reader along for the ride as they witness the spacecraft getting ready for takeoff, rocketing into space, and landing safely on the moon. Crowds gathered back on earth, depicted as a shiny white orb from space, shed a tear over this tremendous victory, adding a humanizing element that complements the lyrical poetry. Even the youngest readers will walk away with a new appreciation of this historic accomplishment.

