

About the titles

These books were selected by YALSA's 2013 selected book and book award committees. Each of the titles was honored either by placement on a specific list of recommended reading or by receiving a literary award, which is indicated by an abbreviation at the end of each title description in this pamphlet. They are:

Alex: Alex Awards

BFYA: Best Fiction for Young Adults

GGN: Great Graphic Novels for Teens

Nonfiction: Nonfiction Award for Excellence in Young Adult Literature

QPYA: Quick Picks for Reluctant Young Adult Readers

TTT: Teens' Top Ten

While these books were selected for teens ages 12—18, the titles on this list span a broad range of reading and maturity levels. We encourage adults to take an active role in helping individual teens choose those books that are the best fit for them and their families.

For more information about YALSA's lists of recommended reading and awards for young adult literature, visit www.ala.org/yalsa/booklists.

For additional recommended reading

- ask your librarian
- visit www.ala.org/yalsa/reads4teens
- Download YALSA's free Teen Book Finder app



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The Young Adult Library Services Association is a national association of librarians, library workers and advocates whose mission is to expand and strengthen library services for teens, aged 12-18. Through its member-driven advocacy, research, and professional development initiatives, YALSA builds the capacity of libraries and librarians to engage, serve and empower teens. YALSA is a division of the American Library Association, a 501(c)3 charitable organization.

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Young Adult Library Services
Association

STEM Reads for Teens



**The best recently
published fiction and non-
fiction titles about
science, technology,
engineering and math**

Across the Universe, by Beth Revis
Cryogenically frozen centuries ago, Amy and her parents are on their way to a new planet aboard the spaceship, Godspeed. *TTT*

Alien Investigation: Searching for the Truth About UFOs and Aliens, by Kelly Milner Halls
Are they out there? *QPYA*

Angry Birds Space: A Furious Flight into the Final Frontier, Amy Briggs
Angry Birds meet NASA. *QPYA*

Bomb: The Race to Build - and Steal- the World's Most Dangerous Weapon, by Steve Sheinkin
In this true-life spy thriller that combines science and history, Sheinkin masterfully exposes the international race to develop an atomic weapon and end World War II. *Nonfiction*

Brain on Fire: My month of madness, by Susannah Cahalan
The medical mystery of 24-year-old Cahalan, whose neurological symptoms left her doctors baffled until a real-life Dr. House steps in. *Alex*

BZRK, by Michael Grant
A war is raging in the nano...where biots and nanobots battle in the brain for control of the human race. For the soldiers of BZRK and AFCG it's victory or madness. *BFYA*

Catch & Release, by Blythe Woolston
Body parts are among the things one-time pretty girl, Polly, and football star, Odd, lost when they were struck by flesh eating disease. Can a road trip heal them? *BFYA*

Cinder, by Marissa Meyer
Cyborg Cinder, a mechanic in the chaotic street market of New Beijing, threatened by disease and aliens, meets Prince Kai when he brings a beloved robot in for repair. *BFYA*

Don't Turn Around, by Michelle Gagnon

Computer hackers Peter and Noa stumble across a conspiracy targeting runaway teens. *BFYA*

Endangered, by Eliot Schrefer
A book of friendship that endures through hardship. A book of human cruelty and human compassion. A book that crosses cultures and species, to connect us with one another. *BFYA*

Eve & Adam, by Michael Grant & Katherine Applegate
What if you could design the perfect boy? Eve is given the chance, but what are the consequences of playing god? *BFYA*

Halo: The Essential Visual Guide, by Jeremy Patenaude
An A-Z guide to the HALO universe. *BFYA*

Insignia, by S.J. Kincaid
Tom is great at one thing: gaming. He's given the chance to make something of himself in the military and he jumps at it. Can he beat the best the enemy has? *BFYA*

Invincible Microbe: Tuberculosis and the Never-Ending Search for a Cure, Jim Murphy & Alison Blank
Starting in prehistoric times and continuing to today this book traces the history and biology of tuberculosis. *Nonfiction*

The Mighty Mars Rovers: The Incredible Adventures of Spirit and Opportunity, by Elizabeth Rusch
Steven Squyres set out to convince NASA to send a robotic geologist to Mars. *Nonfiction*

Mr. Penumbra's 24-Hour Bookstore, by Robin Sloan
Clay loses his web-designer job and begins working the night shift in a bookstore with only a few customers. Mystery, adventure, and romance combine for a literary and technological tale. *Alex*

Planesrunner, by Ian McDonald

Convinced his Dad was kidnapped, Everett uses his computer expertise, soccer skills and math knowledge to try to go after him—even as far as into another universe. *BFYA*

The Science of Soldiers, by Lucia Raatma
Weapons, soldiers, and technology. *QPYA*

Seeing Red: The True Story of Blood, by Tanya Lloyd Kyi
Everything there is to know about blood. *QPYA*

Steve Jobs: Genius By Design, by Jason Quinn & Amit Tayal
Steve Jobs' life from birth to death. *GGN*

Steve Jobs: The Man Who Thought Different, by Karen Blumenthal
Equally reviled and revered--often by the same people--Jobs, was an extraordinary "tweaker" who transcended the visionary to transform the world as we know it. *Nonfiction*

Temple Grandin: How the Girl Who Loved Cows Embraced Autism and Changed the World, by Sy Montgomery
In this well-written and readable biography, readers are given special insight into the insular and unique world of Dr. Temple Grandin. *Nonfiction*

Their Skeletons Speak: Kennewick Man and the Paleoamerican World, by Sally M. Walker
Walker presents the scientific research process and discoveries since 1996 when the 9,000 year-old remains of what is now known as the Kennewick Man were uncovered. *Nonfiction*

Trinity: A Graphic History of the First Atomic Bomb, by Jonathan Fetter-Vorm
A look at one of the most controversial decisions in American history. *GGN*

Xombi, by John Rozum and Fraser Irvin
David uses the nanotechnology infecting his body to halt a dangerous, supernatural threat. *GGN*

