# **Science & Technology Fiction**

Title/Author/ AR Info/ Location	Summary	Book Cover
Ada Twist, Scientist By Andrea Beaty  Ada Twist; 1  AR Level: 3.4 AR Points: 0.5  MackinVIA Ebooks	Ada Twist is a very curious girl who shows perseverance by asking questions and performing experiments to find things out and understand the world.	ADA TWIST, SCIENTIST 1, Autre Sally Instrum, Josef Defects 1, Autre Sally Instrum, Josef Defects 1, Autre Sally Instrum, Josef Defects 2
Airborn By Kenneth Oppel Airborn Trilogy; 1  AR Level: 5.1 AR Points: 15  Hardcopy - FIC OPP	Matt, a young cabin boy aboard an airship, and Kate, a wealthy young girl traveling with her chaperone, team up to search for the existence of mysterious winged creatures reportedly living hundreds of feet above the Earth's surface.	ABABA KENNETH OPPEL MINUTERING TRILOGY
Among the Hidden by Margaret Peterson Haddix  Stolen Children;1  AR Level: 4.8 AR Points: 5  Hardcopy: FIC PAT	In a future where the Population Police enforce the law limiting a family to only two children, Luke has lived all his twelve years in isolation and fear on his family's farm, until another "third" convinces him that the government is wrong.	AMONG THE HIDDEN. Not seem to the seem of
The Angel Experiment by James Patterson  Maximum Ride; 1  AR Level: 4.6 AR Points: 11  Hardcopy: FIC PAT	After the mutant Erasers abduct the youngest member of their group, the "birdkids," who are the result of genetic experimentation, take off in pursuit and find themselves struggling to understand their own origins and purpose.	THE ANGUL EXP HIMENT

*Artemis Fowl by Eoin Colfer  Artemis Fowl; 1  AR Level: 5.0 AR Points: 9  Hardcopy - FIC COL MackinVIA Ebook (Graphic novel only)	When a twelve-year-old evil genius tries to restore his family fortune by capturing a fairy and demanding a ransom in gold, the fairies fight back with magic, technology, and a particularly nasty troll.	ARTEMIS FOWL EDIN COLFER
Brainboy and the Deathmaster By Tor Seidler AR Level: 4.9 AR Points: 9 Hardcopy - FIC SEI	When Darryl, a twelve-year-old orphan, is adopted by a technology genius, he finds himself the star of his very own life-threatening video game.	Brainbuy MUTHS DEATHMASTER DEATHMASTER TOR SETULER
Cobalt Squadron by Elizabeth Wein  Star Wars; 1  AR Level: 6.2 AR Points: 8  Hardcopy - FIC WEI	Visit a galaxy far, far to follow the harrowing story of the courageous bomber pilots and technicians of Cobalt Squadron!	ELIZABETH WEIN
The Countdown Conspiracy By Katie Slivensky  AR Level: 4.7 AR Points: 11  Hardcopy - FIC SIL	Miranda Regent can't believe she was just chosen as one of six kids from around the world to train for the first ever mission to Mars. But as soon as the official announcement is made, she begins receiving anonymous threatening messagesand when the training base is attacked, it looks like Miranda is the intended target. Now the entire missionand everyone's livesare at risk. And Miranda may be the only one who can save them.	TIL THE ON HIGHER IT MENT.  AL STORM TO LOCAL COMPANY  CONSPIRACY  KRITE SLIVENSKY
*Cyberia by Chris Lynch  Cyberia; 1  AR Level: 4.6 AR Points: 5  Hardcopy - FIC LYN	In a future where electronic surveillance has taken the place of love, a veterinarian is putting computer chips in animals to control them, and those creatures choose young Zane, who understands their speech, to release captives and bring them to a technology-free safety zone.	CHRIS LYNCH CYBERIA

Diameter After		
Disney After Dark by Ridley Pearson Kingdom Keepers; 1 AR Level: AR Points: Hardcopy - FIC RID MackinVIA Ebook	Five young teens hired as models for theme park guides find themselves pitted against Disney villains and witches that threaten both the future of Walt Disney World and the stability of the world as a whole.	RIDLEY PEARSON KINGDOM ICEPERS
The Doom Machine By Mark Teague AR Level: 4.5 AR Points: 13 Hardcopy – FIC TEA	When a group of aliens come to his town to steal his uncle's time-traveling machine and end up taking him with them as well, Jack must devise a way to outwit the creatures before they put the machine to use against Earth and destroy all those he knows and loves.	the doom machine
Eager By Helen Fox  AR Level: 5.0 AR Points: 9  Hardcopy - FIC FOX	In late-twenty-first-century England, the Bell family, looking to replace their malfunctioning robot, buys Eager, who is programmed to learn through trial and error like humans and who, with the Bell children, comes to see that something is not right with the BDC4s, a sleek, alarmingly clever line of robots the Bells could not afford.	HELEN FOX
*The Ear, the Eye, and the Arm by Nancy Farmer  AR Level: 4.7 AR Points: 12  Hardcopy - FIC FAR	In the year 2194, when General Matsika's children are kidnapped, the parents call in some most unusual detectives. The search takes them from the underbelly of the city to the top of the mile-high hotel. Evils of the past intertwine with the present to endanger the future of Zimbabwe.	NANCY FARMER The Ear, the Eye and the Am
Escape From Memory by Margaret Peterson Haddix  AR Level: 4.8 AR Points: 8  Hardcopy – FIC HAD	Allowing herself to be hypnotized, fifteen-year- old Kira reveals memories of another time and place that may eventually cost her and her mother their lives.	MARGARET PLEASES

*Found by Margaret Peterson Haddix Missing; 1 AR Level: 5 AR Points: 9 Hardcopy - FIC HAD	When thirteen-year-olds Jonah and Chip, who are both adopted, learn they were discovered on a plane that appeared out of nowhere, full of babies with no adults on board, they realize that they have uncovered a mystery involving time travel and two opposing forces, each trying to repair the fabric of time.	THE MISSING—  FOUND  Brottling the part of each the fatter
Frank Einstein and the AntiMater Motor by Jon Scieszka Frank Einstein; 1 AR Level: 4.7 AR Points: 3 Hardcopy – FIC SCI MackinVIA Ebooks	In his Grandpa Al's garage workshop, child genius Frank Einstein tries to invent a robot that can learn on its own, and after an accident brings wisecracking Klink and overly expressive Klank to life, they set about helping Frank perfect his Antimatter Motor until his archnemesis, T. Edison, steals the robots for his doomsday plan.	ATTIMATES ENTIRE ANTO JON SCIESZKA ILUSTRATES IT BRIAN BIGGS
H.G. Well's The Time Machine By Terry Davis  AR Level: 3.0 AR Points: 0.5  MackinVIA Ebook (Graphic Novel)	Follows a scientist who uses his time machine to journey into the future, where he finds the world with two human races, the peaceful Eloi and the violent Morlocks.	THE TIME MACHINE
The Island of Dr. Moreau By David Rodriguez  AR Level: 3 AR Points: 0.5  MackinVIA Ebook (Graphic Novel)	Presents a graphic novel adaptation of H.G. Wells' classic tale of Edward Prendick, who is shipwrecked and stranded on a deserted island in the Pacific, where Dr. Moreau conducts nightmarish medical experiments in an effort to turn animals into humans.	THE ISLAND OF DR. MOREAU
Heir Apparent By Vivian Vande Velde  AR Level: 5.6 AR Points: 11  Hardcopy - FIC VAN	While playing a total immersion virtual reality game of kings and intrigue, fourteen-year-old Giannine learns that demonstrators have damaged the equipment to which she is connected, and she must win the game quickly or be damaged herself.	HEIR APPARENT VIVAN VANDE VELDE

#### Homestead: A New Life on Mars

By A.L. Collins

AR Level: 4.6 AR Points: 3

#### MackinVIA Ebook

Twelve-year-old Belle Song and her family moved to Mars because they were offered good jobs, only to find that the jobs have disappeared. Her father, Yun, is unwilling to return to the worn-out Earth, so, to the horror of his cityraised daughter, he buys a farm in the "Wild West" area of Mars. Belle does her best to adapt to a life filled with difficulties and danger.



#### **HIVE: The Higher Institute** of Villainous Education

H.I.V.E.; 1

By Mark Walden

AR Level: 7.5 AR Points: 12

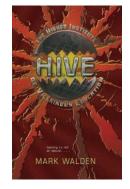
#### Hardcopy - FIC WAL \*The House of

the Scorpion by Nancy Farmer

> AR Level: 5.1 AR Points: 15

Hardcopy - FIC FAR

Thirteen-year-old orphan Otto Malpense, identified as a boy with a special talent for villainy, is kidnapped and taken to the remote Higher Institute of Villainous Education, or H.I.V.E., where he is enrolled in a six-year training program and immediately begins formulating a plan to escape.



#### In a future where humans despise clones, Matt enjoys special status as the young clone of El Patrón, the 142-year-old leader of a corrupt drug empire nestled between Mexico and the United States.



#### In the Deep Blue Sea

By Bill Nye

Jack and the Geniuses; 2

AR Level: 4.5 AR Points: 9

#### MackinVIA Ebook

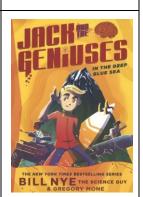
#### The Island of Dr. Moreau By David

Rodriguez AR Level: 3.0

AR Points: 0.5

MackinVIA Ebook

Jack, his genius siblings, and inventor Hank Witherspoon go to Hawaii and help technology billionaire Ashley Hawking find out who is sabotaging her revolutionary electric plant that harvests energy from the deep ocean. Includes facts about the deep ocean, the scientific process, and green power, as well as instructions for an experiment.



#### Presents a graphic novel adaptation of H.G. Wells' classic tale of Edward Prendick, who is shipwrecked and stranded on a deserted island in the Pacific, where Dr. Moreau conducts nightmarish medical experiments in an effort to turn animals into humans.



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*Jedi Academy by Jeffrey Brown  Star Wars: Jedi Academy, 1  AR Level: 3.8 AR Points: 2  Hardcopy - FIC BRO	Roan Novachez has always dreamed of going to Pilot Academy Middle School and becoming the greatest pilot in the galaxy, but the school rejected him. So, when a green guy named Yoda invites him to attend the Jedi Academy, he goes for it, but he soon discovers that going to school with aliens and robots and trying to learn how to use the Force is not as easy as it sounds.	by Alerkit Tour heritaling when defirey Brown
The Lab by Jack Heath AR Level: 5.6 AR Points: 11 Hardcopy: FIC HEA	In a world dominated by an evil corporation, an organization called the Deck, in which the staff is named after suits such as Hearts and Diamonds, deals out justice while Six of Hearts, their best operative, does his work without killing anybody.	Land Barrier Control of the Control
*The Last Human by Lee Bacon  AR Level: 4.2 AR Points: 6  MackinVIA Ebook	After machines take control of Earth, following the extinction of humans, twelve-year-old robot XR 935A confronts its prejudices about humans and begins to reconsider its own existence within robot society after discovering and befriending a twelve-year-old human girl.	HUMAN LEE BACON
Masterminds By Gordon Korman  Masterminds; 1  AR Level: 5.2 AR Points: 10  Hardcopy - FIC KOR	A group of kids discovers they were cloned from the DNA of some of the greatest criminal masterminds in history for a sociological experiment.	TIAL OF INCIPCTURE THOSE AND REVILLITIONS.  A PRINCIPLE APPRECIAL  GORDON KORMAN
*One Trick Pony By Nathan Hale  AR Level: 2.7 AR Point: 1  MackinVIA Ebook (Graphic Novel)	In a world devastated by an invasion of giant alien blobs that devour electrical devices wherever they find them, Strata and her brother live with their family in a roving caravan of digital rescuers, searching for robots and technology wherever they can find them. When Strata finds a special robot pony, she and her brother get separated from the caravan and have to escape both the aliens and human outlaws.	DAE TRICK PONY

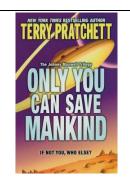
#### Only You Can Save Mankind

by Terry Prachett

AR Level: 3.9
AR Points: 5

Hardcopy - FIC PRA

Twelve-year-old Johnny endures tensions between his parents, watches television coverage of the Gulf War, and plays a computer game called Only You Can Save Mankind, in which he is increasingly drawn into the reality of the alien ScreeWee.

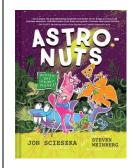


### The Plant Planet

By Jon Scieszka

Astronuts; 1

AR Level: 4.4 AR Points: 1 Carbon dioxide is out of control on Earth, and the fate of humankind rests in the paws of four experimental, untested Animal Astronauts (AlphaWolf, SmartHawk, LaserShark, and StinkBug) who are seeking another habitable planet; first destination is the Plant Planet which at first looks perfect, except that the abundant plant life can think for itself--and it thinks that it really does not like the AstroNuts.



#### MackinVIA Ebook

The Rendering by Joel Naftali

AR Level: 4.7 AR Points: 7

Hardcopy - FIC NAF

Thirteen-year-old Doug uses his blog to describe the events that led him from an afternoon of playing video games to saving the world, after one of his aunt's ex-employees broke into her biotechnology center, killed her, and then stole equipment that would allow him to digitize anyone and create a biodroid army.



#### \*Sal & Gabi Break the Universe

by Carlos Alberto Pablo Hernandez

Sal & Gabi: 1

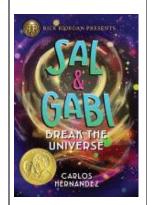
AR Level: 4.9 AR Points: 14

Hardcopy: FIC HER

MackinVIA Ebook

MackinVIA Audiobook

Sal prides himself on being an excellent magician, but when he starts attending a new school, Gabi Reál discover's Sal's secret: he can reach into other dimensions and pull things into their dimension, including different versions of his dead mother. There's only one problem: Sal's manipulation of time and space is putting the entire universe at risk. Sal, Gabi, and their friends and family, as well as a sassy entropy sweeper, will have to work to make things right.



# Saving the Whole Wide World

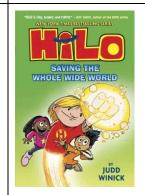
By Judd Winick and Guy Major

Hilo; 2

AR Level: 2.5 AR Points: 1

Hardcopy - FIC WIN

Hilo and his friends must save the world from monsters from another dimension.



MackinVIA Ebook		
S.M.A.R.T.S and the Droid of Doom By Melinda Metz	The S.M.A.R.T.S. Club welcomes a new member into the groupa high-tech android named Dude. But not everyone is happy to have the robot at school, because someone is deliberately damaging him during the night! The friends will have to work together to solve the mystery.	to and the Droid of Doorn
AR Level: 4.4 AR Points: 2		
MackinVIA Ebook		
Snow White and the Seven Robots By Louise Simonson Far Out Fairy Tales  AR Level: 3.2	The Queen of Techworld, afraid that Snow White will supplant her as the smartest scientist, exiles the childbut the robots that she repairs save her and help her defeat the evil queen.	SHOW
AR Level: 3.2 AR Points: 0.5  MackinVIA Ebook (Graphic Novel)		- GRAPHIC SOUL
Soccer Blaster by Margo Sorenson  AR Level: 3.0 AR Points: 2  Hardcopy – FIC SOR	Renny finds himself pulled into a video game and transported to a World Cup Soccer practice field where someone is trying to sabotage the U.S. team.	SOCCER BLANCE Manual Annual Annual Annual
*Stormbreaker by Anthony Horowitz  Alex Rider, 1  AR Level: 5.1 AR Points: 7  Hardcopy - FIC HOR	After the death of the uncle who had been his guardian, fourteen-year-old Alex Rider is coerced to continue his uncle's dangerous work for Britain's intelligence agency, MI6.	ANTHONY HOROWITZ
*The		
Supernaturalist : The Graphic Novel by Eoin Colfer  AR Level: 3.6 AR Points: 3  Hardcopy: 741.5 COL	Unwanted by his parents, Cosmo Hill is put to work by the state, testing highly dangerous products. Cosmo realizes he must get away, and escapes with the help of the Supernaturalists, a group of kids who have the same special abilities as Cosmothey can see supernatural Parasites, creatures that feed on the life force of humans. The Supernaturalists patrol the city at night, hunting the Parasites in hopes of saving what is left of humanity in Satellite City. But soon they find themselves caught in a web far more complicated than they'd imagined, and they discover a horrifying secret that will force them to question everything they believe in.	SUPERNATURALIST

Target Practice by Mike Maihack  Cleopatra in Space;  1  AR Level: 3.0 AR Points: 0.5  Hardcopy - 741.5 MAI	Mysteriously zapped thousands of years into the future, a teenaged Cleopatra discovers that she is destined to save the galaxy, a prophecy that compels her to enroll in a high-tech school where she can learn modern subjects, alien languages, and combat fighting.	CLEDPATRA
Virals by Kathy Reichs  Virals, 1  AR Level: 3.5 AR Points: 1  Hardcopy: FIC REI	Tory Brennan and her friends are exposed to a canine parvovirus when they rescue a dog from a medical testing facility and soon realize they have heightened senses, which they use to solve a cold case murder.	RECHS  RECHS  RECHS  RECHS  RECHS
*The Wild Robot by Peter Brown The Wild Robot; 1  AR Level: 5.1 AR Points: 5  Hardcopy: FIC BRO MackinVIA Ebook MackinVIA Audiobook	Robot Roz "wakes up" on a wild island with no memory of how she got there, who built her, and what her function in life is. Slowly befriending the island's hostile animal inhabitants, Roz learns to adapt to her surroundingsuntil one day her mysterious past comes to haunt her.	THE WILD ROBOT
*A Wrinkle in Time by Madeleine L'Engle  AR Level: 4.7 AR Points: 7  Hardcopy - FIC LEN and 741.5 LAR (Graphic Novel)  MackinVIA Ebook (Wrinkle in Time Quartet)	A story of adventures in space and time of Meg, Charles Wallace, and Calvin O'Keefe who are involved in a search for Megs father is a scientist who disappeared while engaged in secret work for the government on the tesseract problem.	MADELEINE L'ENGLE  A  Wrinkle In Time READ BY HOPE DAYS SUBMER DAYS SUBMER DAYS

# **Science & Technology Nonfiction**

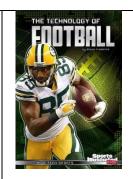
Title/Author/ AR Info/ Location	Summary	<b>Book Cover</b>
Alexander Graham Bell by Barbara Kramer AR Level: 3.9 AR Points: 0.5 MackinVIA Ebook	Provides a biography of Alexander Graham Bell covering his early years, his family life, and his most famous inventions. Includes a timeline of Bell's life, a quiz, and an illustrated glossary.	Alexander Graham Bell
Baseball Science by James Bow  AR Level: 6.1 AR Points: 1  Hardcopy: 796.357 BOW	Explains the scientific principles that come into play in a baseball game and how science has been used to improve player performance.	Bas ball Science
A Computer Called Katherine: How Katherine Johnson Helped Put America on the Moon By Suzanne Slade  AR Level: 4.3 AR Points: 0.5  MackinVIA Ebook	Provides an illustrated biography of NASA mathematician Katherine Johnson, an African American woman who pioneered the way for women to join men in engineering and mathbased jobs, eventually becoming indispensable to the NASA space program. Includes extensive backmatter.	AComputer Called Katherine
The Daring Dozen By Suzanne Slade  AR Level: 3.7 AR Points: 0.5  MackinVIA Ebook	A gorgeous introduction to the twelve brave men who have left footprints on the moon, just in time to celebrate the fiftieth anniversary of the first lunar landing.	DARING DOZEN THE TWELVE WHO WALKED ON THE MOON Suzanne Slade • Reconsidy Alan Marks  Alanguage And A

From Here to There: Inventions That Changed the Way the World Moves By Vivian Kirkfield Not an AR book  MackinVIA Ebook	Celebrating the invention of vehicles, this collective biography tells the inspiring stories of the visionaries who changed the way we move through air, water, and land.	From Here  To There  WANTON THE GAMED THE WAY THE WALD MADS  TO YOUR Kedled - Buchdade by Giber Fard
Lewis Latimer: The Man Behind a Better Light Bulb By Nancy Dickmann  AR Level: 4.1 AR Points: 0.5  MackinVIA Ebook	Briefly profiles Lewis Latimer, an African American man born free in Boston before the Civil War who lied about his age to join the Union Navy, and who went on to work with Alexander Graham Bell and made an improved version of Thomas Edison's lightbulb.	Commission Light EXPLOSES  Lewis Latimer The Man Behind a Better Light Bulb
The Science of Football with Max Axiom, Super Scientist By Nikole Brooks Bethea  Max Axiom  AR Level: 4.7 AR Points: 0.5  MackinVIA Ebook (Graphic Novel)	There's a certain magic in watching a perfectly placed pass, a homerun hit, or a well-timed dunk. But the real magic is science! In dynamic graphic novel format, Max Axiom-Super Scientist, reveals the science behind your favorite sports. Visual effects such as X-Ray and super speed bring science to life and make the information easily accessible to readers.	FOOTBALL
Skateboards: From Start to Finish by Devon Howard  AR Level: 5.9 AR Points: 0.5  Hardcopy: 685 HOW	Come along for a tour through some of America's most interesting factories for a behind-thescenes look at how familiar items are made.	SICATION AND STORY FOR THE STORY AND
Smart Homes By Nikole Brooks Bethea  AR Points: 2.9 AR Level: 0.5  MackinVIA Ebook	Briefly explores how the technology in a smart home works together to make it possible to control everything from how dim the lights are to how cool the air conditioner is running.	HOW DOES IT WORK?  SMART HOMES

		A STATE OF THE STA
Solar Panels By Marie Schuhe  AR Level: 2.9 AR Points: 0.5  MackinVIA Ebook	Presents the science behind solar panels, and explores the functions of solar panels.	SOLAR PANELS
Sneakers From Start to Finish by Samuel Woods  AR Level: 5.3 AR Points: 0.5  Hardcopy: 685 WOO	Come along for a tour through some of America's most interesting factories for a behind-the-scenes look at how familiar items are made.	SNEAKERS From Start to Finish
Soccer Science by Natalie Hyde  AR Level: 5.5 AR Points: 1  Hardcopy: 796.334 HYD	Discusses the science behind the sport and how new technologies help athletes succeed.	SPARTS SCIENCE SOCIONE SOCIONE SOCIONE INSTALLE Hydra
Sports Technology by Ron Fridell  AR Level: 6.5 AR Points: 1  Hardcopy - 688.7 FRI	After leaping from a plane, a skydiver opens a pair of carbon fiber wings and shoots through the sky at 200 miles per hour. A runner, born without feet, runs on space-age artificial limbs at speeds almost as fast as Olympic winners. Meanwhile, a swimmer slices through the water in a bodysuit modeled after sharkskin and shaves vital seconds off her time. How have these athletes managed such amazing feats? The answer is sports technology. Learn how science helps athletes stay safer, perform better, and have more fun.	Spiris lecinology Ron Fridell
The Technology of Baseball by Thomas Adamson  AR Level: 6.4 AR Points: 1  Hardcopy - 796.357 ADA	Take me out to the ballgame or just watch the game from your phone! From motion capture technology to software such as GameChanger and PitchTrax, the tech world has become a regular part of America's national pastime. Round the bases as you learn about the most recent breakthroughs in The Technology of Baseball.	Didy 20 CCC TOOLS

# The Technology o Football by Shane Frederick AR Level: 6.8 AR Points: 1 Hardcopy - 796.332

The gridiron has become a place fused with fastpaced action, cheering fans, and modern technology. From in-helmet headsets to HD jumbotrons, technology has become an integral part of the game. Storm the field and stay up-todate while you read about The Technology of Football.



#### **Thomas Edison**

FRE

By Barbara Kramer

AR Level: 3.9 AR Points: 0.5

MackinVIA Ebook

A brief biography of Thomas Edison, discussing his childhood, family, and career as an inventor.

