



READ 180 Universal Stage A • ReaL Book Content Overview							
Workshop Title	1: THINK BIG	2: ADAPT OR DIE!	3: WHAT'S YOUR STORY?	4: TRUE WEST	5: THE EARTH MOVES	6: GO TEAM!	
Content Area	Technology and Engineering	Life Science	Literature	Social Studies	Earth Science	Life and Culture	
Description	Inventing takes serious imagination and resilience— even famed inventors have failed repeatedly. Other inventors have stumbled upon solutions by mistake. However they got there, their inventions have changed life as we know it.	Adaptations are an animal's ticket to survival in the wild world of nature. From physical to behavioral changes, animals have adapted over time to thrive in their environments.	Each of us has a story to tell. The times we spend with family and friends, the new people we meet, and the situations we find ourselves in on a daily basis become etched in our memories and shape who we are.	The promise of land, fortune, and adventure enticed droves of Americans to move West in the 1800s. But not everyone prospered from America's push West	Earthquakes are among the most destructive natural disasters. They usually strike without warning, and they can trigger two other kinds of disasters: tsunamis and volcanic eruptions.	The word "teamwork" conjures up thoughts of athletes and sporting events. However, people work in teams in countless other contexts every day, from the chefs and kitchen staff in a restaurant to astronauts in space.	
Focus Questions	Part 1: How can one person's idea change the world? Part 2: How are writers the ultimate inventors?	Part 1: How do animals survive in the wild? Part 2: How are animal adaptations explained in literature?	Part 1: Why do writers share stories about their lives? Part 2: How are storytellers influenced by their life experiences?	Part 1: Who built the American West? Part 2: What are the stories of the American West?	Part 1: How can we prepare for disasters caused by the Earth's moving plates? Part 2: How can literature help us understand the effects of disasters?	Part 1: What are the perks of being part of a team? Part 2: How can teamwork save lives?	
Anchor Video	Big Ideas	Survival!	Family Life	Making Tracks	Earthquake!	Teamwork	
Project Focus	Develop a Patent	Write an Origin Tale	Create a Cartoon	Design a "Go West" Poster	Explore Haiku	Create a News Broadcast	

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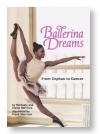
READ 180 Universal Stage A • Student App Segments

25 Unique Segments

When students work within the Student Application, they have the opportunity to select a Segment, or topic, that interests them. Each Segment connects to one or more Knowledge Clusters on the *READ 180* Knowledge Map. Knowledge Clusters are groups of *READ 180* content that focus on a particular high-interest topic. *READ 180* Universal Knowledge Clusters have been thoughtfully selected to reside within a Knowledge Map that represents a cross-disciplinary journey toward the development of content knowledge. Meaningful learning time within each Knowledge Cluster allows students to explore content that fascinates and inspires them, giving them a reason to want to read and learn.

Segment Number	Segment Title	Description	Cluster Connections	
A.1	Mindset Matters	It's not the brain you're born with that counts; it's what you do with it.	Get Smart, What It Takes	
A.2	King of Cardboard	A young architect's homemade arcade goes viral.	That's Garbage, What It Takes	
A.3	Earthquake Proof	Engineers build a bridge that will bounce back when the Big One hits.	High Tech, Eye of the Storm	
A.4	Touch the Sky	A young pilot takes off on a record-setting journey to circle the globe—alone.	High Tech, Voyagers, What It Takes	
A.5	Kings of Camouflage	The amazing cuttlefish and friends perform death-defying disappearing acts.	Wild Things	
A.6	Heating It Up	A fifth grader tackles global warming by turning used grease into cheap heat for homes.	High Tech, That's Garbage, Transformers	
A.7	Washed Ashore	An artist with a mission turns sea trash into sculpture.	That's Garbage, Transformers, Many Voices	
A.8	Gecko Power!	These inventors steal ideas from nature to make the machines of the future.	High Tech, Wild Things	
A.9	Wizards of the Sea	Just how smart are dolphins? One researcher puts them to the test.	Wild Things, Get Smart	
A.10	Teaching an Old Dog	Can a border collie really learn 1,000 words?	Wild Things, Get Smart	
A.11	Left Behind	Rescuers wade into the flood to save pets stranded by Hurricane Katrina.	Eye of the Storm, Back From the Brink	
A.12	Hotshot Firefighters	It's their job to jump into the path of a deadly forest fire.	Eye of the Storm, Huddle Up	
A.13	In Your Face	An artist brings the forgotten history of Los Angeles to life in the world's largest mural.	Roots, Many Voices	
A.14	Recycled Orchestra	Kids in Paraguay find a way to make beautiful music in an unlikely place.	That's Garbage, Transformers, Many Voices, What It Takes	
A.15	Buried Alive	Can engineers rescue 33 miners trapped 2,000 feet underground?	High Tech, Back From the Brink	
A.16	MVP	What's it like to have Jackie Robinson, baseball hero, as a dad?	Roots, Huddle Up, Transformers, What It Takes	
A.17	Lost in Space	Three astronauts fight for their lives 200,000 miles from Earth.	Voyagers, Back From the Brink	
A.18	Born to Ride	A team of daredevil women rides into the Charro championships in Mexico.	Roots, Huddle Up	
A.19	Go for the Gold	When gold was found in the hills of California, everyone wanted a piece.	Voyagers	
A.20	The Conductor	One man helps hundreds to freedom on the secret escape route for slaves.	Roots, Voyagers, Transformers, Back From the Brink	
A.21	Race Against Death	Can sled dogs save an icebound town from a deadly disease?	Voyagers, Back From the Brink	
A.22	Hanging by a Thread	When the skyscraper was invented, window cleaners had to scale the heights.	High Tech	
A.23	She's Money	Mo'ne Davis throws like a girl—and she's the star of Little League baseball.	Huddle Up, What It Takes	
A.24	Viva Futbol	Why is the whole world crazy about soccer?	Huddle Up	
A.25	Battle in the Ballroom	Students go toe to toe to find the best dancers in New York City.	Huddle Up, Many Voices	



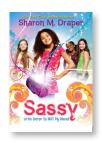














READ 180 Universal Stage A • Independent Reading Library

Paperback Books - 30 titles, 4 copies of each title

Any Small Goodness — Tony Johnston — 600L (F) GENRE: Life Issues, Geography and World Cultures

Ballerina Dreams – Michaela and Elaine DePrince – 660L (NF) GENRE: Life Issues, Music and Art, History, Biographies, Geography and World Cultures

Creatures of the Deep – Matthew Rake – 970L (NF) GENRE: Nature and the Environment, Science and Technology

Dinos Are Forever (The Adventures of Jo Schmo) — Greg Trine — AD580L (F) GENRE: Science Fiction and Fantasy, Action and Adventure, Humor

Dogs to the Rescue! — Tracey West — HL260L (NF)
GENRE: Heroes and Events, Nature and the Environment
Extreme Mammals! — Anne Schreiber — HL440L (NF)
GENRE: Nature and the Environment, Science and Technology

The Grand Plan to Fix Everything — Uma Krishnaswami — 770L (F) GENRE: Life Issues, Music and Art, Romance and Relationships, Geography and World Cultures

Help Wanted: Selected Stories – Gary Soto – 730L (F) GENRE: Sports and Hobbies, Life Issues, Music and Art, Romance and Relationships

How Tía Lola Came to Visit Stay – Julia Alvarez – 740L (F) GENRE: Romance and Relationships, Geography and World Cultures, Humor

I Survived Hurricane Katrina, 2005 — Lauren Tarshis — 590L (F) GENRE: War and Natural Disasters, Action and Adventure, Romance and Relationships

Inside Out & Back Again — Thanhha Lai — 800L (F)
GENRE: Life Issues, War and Natural Disasters, History,
Romance and Relationships, Geography and World Cultures

Long Shot — Mike Lupica — 910L (F) GENRE: Sports and Hobbies, Life Issues

A Long Walk to Water — Linda Sue Park — 720L (F)
GENRE: War and Natural Disasters, History, Geography and World Cultures

Meet the Bigfeet (The Yeti Files) – Kevin Sherry – 350L (F) GENRE: Science Fiction and Fantasy, Action and Adventure, Humor

Mesmerized — Mara Rockliff — 690L (NF) GENRE: History, Science and Technology Mission: Mars - Pascal Lee - 760L (NF)

GENRE: Space, Action and Adventure, Careers, Science and Technology

Mo'ne Davis: Remember My Name - Mo'ne Davis with Hilary Beard - 890L (NF) GENRE: Sports and Hobbies, Biographies

National Geographic Kids: 125 True Stories of Amazing Animals $-\,940 L \; ({\rm NF})$

GENRE: Nature and the Environment, Science and Technology, Humor

National Geographic Kids: Robots – Melissa Stewart – 840L (F)

GENRE: Science and Technology, Space

Navajo Long Walk — Nancy M. Armstrong — 700L (F) GENRE: Life Issues, Romance and Relationships

Neighborhood Odes – Gary Soto – NP (F)
GENRE: Life Issues, Romance and Relationships,
Geography and World Cultures

The One and Only Ivan - Katherine Applegate $-\ 570 L$ (F)

Saving the Team (The Kicks) - Alex Morgan - 670L (F)

GENRE: Nature and the Environment

Sassy: Little Sister Is NOT My Name! — Sharon M. Draper — 630L (F)

GENRE: Life Issues, Romance and Relationships

GENRE: Sports and Hobbies, Life Issues, Romance and Relationships

The School Is Alive! (Eerie Elementary) — Jack Chabert — 460L (F)

GENRE: Action and Adventure, Mystery and Horror

Sidekicks — Dan Santat — GN340L (NF)
GENRE: Science Fiction and Fantasy Graphic Novel

GENRE: Science Fiction and Fantasy, Graphic Novel & Graphic Nonfiction, Action and Adventure, Humor

Stronger Than Steel - Bridget Heos - 860 L (NF)

GENRE: Careers, Nature and the Environment, Science and Technology

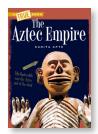
Touch the Sky – Barrington Irving and Holly Peppe – 800L (NF) GENRE: Biographies, Action and Adventure, Careers, Geography and World Cultures, Science and Technology

The Year of the Book – Andrea Cheng – 590L (F)

GENRE: Life Issues, Music and Art, Romance and Relationships
You Wouldn't Want to Be Cleopatra! – Jim Pipe – IG930L (NF)

GENRE: History, Biographies, Humor



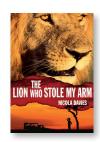














READ 180 Universal Stage A • Independent Reading Library

Digital Books - 46 titles

20,000 Leagues Under the Sea - Adam Grant - 280L (NF)

GENRE: Science Fiction and Fantasy, Graphic Novel & Graphic Nonfiction, Action and Adventure

Animal Tales: Folk Stories From Around the World – Judith Bauer Stamper – 380L (F) GENRE: Myths, Folktales, and Legends; Geography and World Cultures

 ${\bf Archenemies: Famous \ Sports \ Showdowns-Jeff \ Savage-HL510L \ (NF)}$

GENRE: Sports and Hobbies

The Aztec Empire (A True Book) - Sunita Apte - 910L (NF)

GENRE: History, Geography and World Cultures

Buzz! A Book About Insects — Melvin Berger — 370L (NF) GENRE: Nature and the Environment, Science and Technology

The Case of the Missing Pen - René Saldaña, Jr. - 770L (F)

GENRE: Mystery and Horror

Change Makers – Jennifer Johnson – 480L (NF)

GENRE: Heroes and Events, Geography and World Cultures

Cockroach Cooties - Laurence Yep - 440 L (F)

GENRE: Life Issues, Humor

A Crooked Kind of Perfect - Linda Urban - 730L (F)

GENRE: Life Issues, Music and Art

Daedalus and Icarus - Trina Robbins - GN330L (NF)

GENRE: Graphic Novel & Graphic Nonfiction; Action and Adventure;

Myths, Folktales, and Legends

David Copperfield - Trina Robbins - 430L (NF)

GENRE: Life Issues, Graphic Novel & Graphic Nonfiction

Diego Velázquez (Getting to Know the World's Greatest Artists) –

Mike Venezia $-\,960L$ (NF)

GENRE: Music and Art, History, Biographies

Dog Days (The Carver Chronicles) - Karen English - 710L (F)

GENRE: Life Issues, Romance and Relationships, Humor

Face to Face With Sharks – David Doubilet and Jennifer Hayes – 940L (F)

GENRE: Nature and the Environment, Science and Technology

The Fairy Ring: Or Elsie and Frances Fool the World - Mary Losure - 940L (NF)

GENRE: Music and Art, History, Biographies

Forward, 54th! - Sari Wilson - GN420L (NF)

GENRE: Graphic Novel & Graphic Nonfiction, War and Natural Disasters, History

Great Debates: It's Your Right! (Maybe) - David Rodriguez - HL610L (NF)

GENRE: Life Issues

A Handful of Stars — Cynthia Lord — 690L (F)

GENRE: Life Issues, Geography and World Cultures, Romance and Relationships

Heroes for the Planet - Richard Stull - HL470L (NF)

GENRE: Heroes and Events, Biographies, Nature and the Environment,

Geography and World Cultures, Science and Technology

 $\textbf{How to Train Your Dragon} - Cressida \ Cowell - 990L \ (F)$

GENRE: Science Fiction and Fantasy, Action and Adventure, Humor

I Survived the Japanese Tsunami, 2011 — Lauren Tarshis — 650L (F) GENRE: Life Issues, War and Natural Disasters, Action and Adventure

It Came From Ohio! My Life as a Writer – R. L. Stine – 670L (NF)

GENRE: Music and Art, Biographies, Careers

Junebug - Alice Mead - 570L (F)

GENRE: Life Issues

The Junkyard Bot (Robots Rule!) - C. J. Richards - 620L (F)

GENRE: Science Fiction and Fantasy, Action and Adventure

The Lemonade War – Jacqueline Davies – 630L (F)

GENRE: Life Issues, Romance and Relationships

The Lion Who Stole My Arm – Nicola Davies – 890L (F)

GENRE: Nature and the Environment, Geography and World Cultures,

Science and Technology

Milo Speck, Accidental Agent – Linda Urban – 750L (F)

GENRE: Science Fiction and Fantasy, Humor

National Geographic Kids: Wildfires — Kathy Furgang — 820L (NF)

GENRE: War and Natural Disasters, Nature and the Environment,

Science and Technology

Plastic, Ahoy! - Patricia Newman - 900 L (NF)

GENRE: Careers, Nature and the Environment, Science and Technology

Plight of the Pandas – Jennifer Tench – 590L (NF)

GENRE: War and Natural Disasters, Nature and the Environment,

Science and Technology

Pride of Puerto Rico: The Life of Roberto Clemente -

Paul Robert Walker - 800L (NF)

GENRE: Sports and Hobbies, Heroes and Events, History, Biographies, Geography and World Cultures

Red Riding Hood Gets Lost (Grimmtastic Girls) - Joan Holub and

Suzanne Williams – 740L (F)

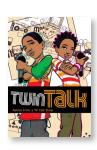
GENRE: Myths, Folktales, and Legends; Romance and Relationships;—Mystery and Horror

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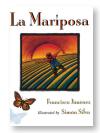












READ 180 Universal Stage A • Independent Reading Library

Digital Books – 46 titles (continued)

 $\textbf{Riding Freedom} - \mathsf{Pam \ Mu\~noz \ Ryan} - \mathsf{720L} \ (\mathsf{F})$

GENRE: Heroes and Events, History

The Scarecrow Walks at Midnight (Classic Goosebumps #16) -

R. L. Stine - 540L (F)

GENRE: Action and Adventure, Mystery and Horror

Selections From Salsa Stories – Lulu Delacre – 760L (F)

GENRE: Life Issues, Geography and World Cultures

Shipwreck! - Jacqueline Adams - 460L (NF)

GENRE: History, Geography and World Cultures, Science and Technology

The Summer Before (The Baby-Sitters Club) - Ann M. Martin - 780L (F)

GENRE: Life Issues, Humor

Super Humans! - Duncan Searl - HL370L (NF)

GENRE: Heroes and Events, Biographies, Geography and World Cultures

Take the Court (Hey L'il D!) — Bob Lanier — 690L (F)

GENRE: Sports and Hobbies, Life Issues

Treasure Island — Adam Grant — 440L (NF)

GENRE: Graphic Novel & Graphic Nonfiction, Action and Adventure

Trilogy of Terror – J. B. Stamper – HL210L (F)

GENRE: Mystery and Horror

Twin Talk - Adena Spingarn - 220L (F)

GENRE: Life Issues

GENRE: Nature and the Environment, Science and Technology

The Wild Book – Margarita Engle – 1050L (F) GENRE: Life Issues, Geography and World Cultures

With Friends Like These, Who Needs Enemies? (Class Act #1) -

Angela Shelf Medearis - 540L (F)

GENRE: Life Issues, Romance and Relationships

You Wouldn't Want to Live in Pompeii! - John Malam - IG810L (NF)

GENRE: History, Geography and World Cultures, Humor

READ 180 Universal Stage A • Independent Reading Library

Audiobooks – 5 titles, 4 copies of each title

Beautiful Warrior: The Legend of the Nun's Kung Fu - Emily Arnold McCully - AD630L (F)

GENRE: Action and Adventure, Myths, Folktales, and Legends

La Mariposa - Francisco Jiménez - 750L (F)

GENRE: Life Issues

The Music of Dolphins – Karen Hesse – 560L (F)

GENRE: Action and Adventure, Nature and the Environment

Selections From Oh, Yuck! The Encyclopedia of Everything Nasty - Joy Masoff - 990L (NF)

GENRE: Science and Technology

The Truth About Dangerous Sea Creatures – Mary M. Cerullo – 1130L (NF)

GENRE: Nature and the Environment, Science and Technology



READ 180 Universal Stage A • Independent Reading Library

eReads - 46 titles

eReads are nonfiction, digital articles that provide *READ 180* Universal students with opportunities for independent reading. The articles are written at students' grade level, and cover high-interest topics that range from current events and technology to history and art. Like all digital texts, eReads can include numerous features—such as audio, note-taking, and a clickable glossary—to support all readers as they tackle and master grade-level text.

Amelia Takes Off! - Elizabeth Aaron - 830L (NF)

GENRE: Sports and Hobbies, Heroes and Events, History, Action and Adventure

Ancient Army – Laura Modigliani – 990L (NF)

GENRE: History, Science and Technology, Geography and World Cultures

Attack From Outer Space - Inez Prieto - 870L (NF)

GENRE: Space, Science and Technology

Avoiding the Big Baaad Wolf - Elizabeth Aaron - 1000L (NF) GENRE: Nature and the Environment, Science and Technology

The Bat Man - Leilani Kahale - 990L (NF)

GENRE: Science and Technology

Battling Blazes – Inez Prieto – 760L (NF) GENRE: War and Natural Disasters, Careers

Behind the Scenes With Rob Bredow - Carli Entin - 780L (NF)

GENRE: Music and Art, Careers, Science and Technology

Best Friends Forever! - Syed Khan - 990L (NF)

GENRE: Nature and the Environment

A Brother's Love - Inez Prieto - 830L (NF)

GENRE: Life Issues, Heroes and Events, Science and Technology

Camel Cam - Sarah Rehman - 1000L (NF)

GENRE: Nature and the Environment, Science and Technology,

Geography and World Cultures

Crafty Coder – Siobhán McGowan – 950L (NF) GENRE: Sports and Hobbies, Science and Technology

Dental Detective — Stephanie Warren — 980L (NF)

GENRE: Nonfiction, Science and Technology, Careers

Driving Dogs - Elizabeth Aaron - 780 L (NF)

GENRE: Nature and the Environment, Science and Technology

Extreme Survival - Sarah Rehman - 860L (NF)

GENRE: War and Natural Disasters, Science and Technology,

Nature and the Environment

Freedom Towers - Siobhán McGowan - 830L (NF)

GENRE: Government and Politics, Geography and World Cultures

Gold Medal Superstar – Siobhán McGowan – 740L (NF)

GENRE: Sports and Hobbies, Life Issues

The Great Wall - Elizabeth Aaron - 890L (NF)

GENRE: Music and Art, History, Geography and World Cultures

Homeless to Harvard – Sarah Rehman – 790L (NF)

GENRE: Life Issues

Honoring a Hero - Sarah Rehman - 940L (NF)

GENRE: Heroes and Events, History

Hurricane Hunter - Siobhán McGowan - 840L (NF)

GENRE: Action and Adventure, Careers, Science and Technology

I Survived a 14,000-Foot Free Fall! — Sarah Rehman — 780L (NF)

GENRE: Action and Adventure, Science and Technology

An Immigrant's Tale — Jessica Hernandez — 980L (NF)

GENRE: Geography and World Cultures, Life Issues

Lion Lights – Elizabeth Aaron – 770L (NF)

GENRE: Heroes and Events, Nature and the Environment, Geography and World Cultures, Science and Technology Lost in a Blizzard - Nicole Tocco - 980L (NF)

GENRE: War and Natural Disasters

Lost in Death Valley — Sarah Rehman — 760L (NF)

GENRE: Life Issues, Action and Adventure

Meeting David Wilson – Suzanne McCabe – 890L (NF)

GENRE: Music and Art, History, Romance and Relationships

Motocross Marvel – Siobhán McGowan – 930L (NF)

GENRE: Sports and Hobbies

The Navajo Way — Victoria Howard — 750L (NF)

GENRE: Geography and World Cultures

Power to the People - Siobhán McGowan - 820L (NF)

GENRE: Heroes and Events, Science and Technology

Remember Me - Leilani Kahale - 930L (NF)

GENRE: Science and Technology

Rescue Rangers - Sarah Rehman - 930L (NF)

GENRE: Science and Technology, War and Natural Disasters

Rhinos Get a Lift – Nancy Honovich – 980L (NF)

GENRE: Nature and the Environment, Geography and World Cultures

Riding on Sunshine – Inez Prieto – 910L (NF)

GENRE: Careers, Nature and the Environment, Science and Technology

Robots to the Rescue - Sarah Rehman - 940L (NF)

GENRE: War and Natural Disasters, Science and Technology

Sea Sculptures - Sarah Rehman - 1010L (NF)

GENRE: Music and Art, Heroes and Events, Nature and the Environment

Shipwreck Explorer – Inez Prieto – 880L (NF)

GENRE: Action and Adventure, Science and Technology

Skateboarder Goes Green – Siobhán McGowan – 880L (NF)

GENRE: Sports and Hobbies, Heroes and Events,

Nature and the Environment

Soccer Superstar – Nancy Honovich – 970L (NF)

GENRE: Science and Technology, Sports and Hobbies

A Spider's Disguise — Elizabeth Aaron — 910L (NF)

GENRE: Nature and the Environment, Science and Technology

Supervolcano! - Inez Prieto - 920L (NF)

GENRE: War and Natural Disasters, Science and Technology

Surf's Up...in Iran! — Siobhán McGowan — 820L (NF)

GENRE: Sports and Hobbies, Geography and World Cultures

 $\textbf{Taylor Swift Gets Personal} - \mathsf{Inez Prieto} - 940 \mathsf{L} \; (\mathsf{NF})$

GENRE: Music and Art

Tracking Trash — Siobhán McGowan — 940L (NF)

GENRE: Careers, Nature and the Environment, Science and Technology

The Ugly Truth $-\operatorname{Joe}\,\operatorname{Bubar}-960L$ (NF)

GENRE: Nature and the Environment, Geography and World Cultures

What Scares You? - Matthew Hutson - 960L (NF)

 $\label{eq:GENRE: Science and Technology, Life Issues} % \[\mathcal{L} = \mathcal{L}$

Zombie Ants! - Elizabeth Aaron - 870L (NF)

GENRE: Nature and the Environment



just got even better.



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