

A STEAM-Based Island Adventure without Ever Leaving School Grounds!



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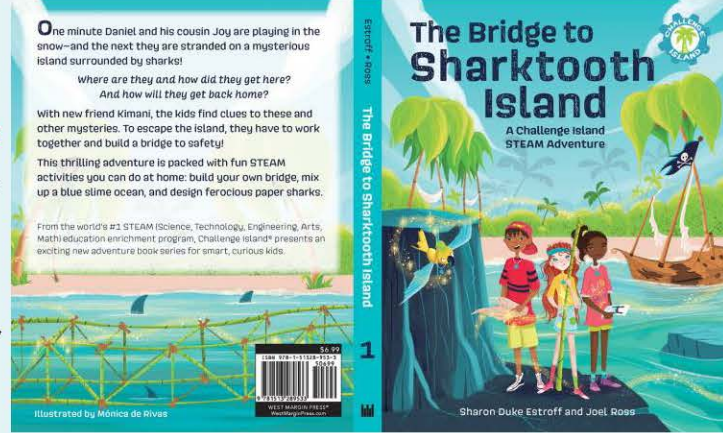
2022

In-School

# Field Trips

The World's #1 STEAM Program Now Has An Exciting Book Series, Too!

At Challenge Island®, we understand that true STEAM Education does not take place in a vacuum – rather, it should touch every corner of the curriculum. We believe that inspiring kids to be **Curious** and **Inquisitive**, while gearing them with **Global Perspective** and **21<sup>st</sup> Century Skills**, prepares them to thrive in today's complex, interconnected world. We are committed to helping students develop a **Growth Mindset** and **Courage to Take Risks** and **Make Mistakes**. We infuse this core Mission into every **Challenge Island Experience**. Each of our 100+ Project Based Learning Field Trips for K-8 Students uniquely intertwines **Project Based Learning - Based Challenges** with **Science, Technology, Engineering, Art** and **Math** with other core curricular disciplines including **ELA, History, Social Studies, Geography, World Cultures, STEM Careers, Social Emotional Learning** and Much More!



The first book in the series, co-authored by Challenge Island Founder and CEO Sharon Estroff and award-winning children's author Joel Ross, is in bookstores now!

Choose from 100's of Field Trip "Destinations" on Our Cross-Curricular Islands

**Dazzling Island Camp Decades**  
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**Super Star Island**  
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**World Cruise Island**  
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**Disaster Island**  
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**Cool Careers Island**  
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**Mythology Island**  
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**Time Machine Island**  
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**World Tour Island**  
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**Road Trip Island**  
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**Fantastic Fiction Island**  
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**Rainforest Island**  
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**Shark Tooth Island**  
WWW.CHALLENGE-ISLAND.COM

Email: [sedwards@challenge-island.com](mailto:sedwards@challenge-island.com)

[www.challenge-island.com/chandler](http://www.challenge-island.com/chandler)

Phone: 480-818-9836

Our Cross-Curricular Field Trips  
are Common Core, NGSS &  
State Standard Aligned

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# Field Trips



Every Challenge Island Field Trip Fundamentally Incorporates the Following Standards, Skills and Crosscutting Principles: STEM/STEAM, Engineering and Design Process, Inquiry, 21<sup>st</sup> Century Skills, SEL, PBL & Problem Solving.

## Challenge Island Field Trips Aligned with Select Science/STEM Standards

- STEM Careers** Interior Design Studio, Astronaut Landing, Mechanical Engineer Orange Grove, Pet ER, Marine Biologist Bay
- Animal Habitats and Adaptations** Antarctic Iceberg, African Safari, Jaguar's Claw, Monkey Swings, Anaconda Squeeze
- Natural Disasters** Pompeii Volcano, Earthquake Alley, Hurricane Katrina, Wicked Witch Twist, Avalanche Mountain
- Civil Engineering** City Planner Speedway, Grizzly Bear Campground, Sydney Harbor Bridge, San Francisco Earthquake
- Simple Machines** Mechanical Engineer Orange Grove, Champion Sisters Tennis Court, Pirate's Cove, Model-T Assembly Line
- Potential/Kinetic Energy** Star Mountain, Pinball Wizard, Runaway Mine Train, Roberto Clemente Field, Kobe Court
- Life Science/Ecosystems** African Safari, Antarctic Iceberg, Jaguar Claw, Monkey Swings, Busybee Hive, Marine Biologist Bay
- Gravity** Avalanche Mountain, Minotaur Labyrinth, Anaconda Squeeze, Roller Coaster Ridge, Lunar Landing, Slowler Coaster
- Chemical and Physical Change** Hot Air Balloon Liftoff, STEAMwatts Academy, Slimetrepreneur Store, Pompeii Volcano
- Color/Sound/Light** Interior Design Studio, Fab Four Submarine, STEAMion Arcade, Toucan Tree, Slime Rainbow
- Forces and Motion** Pizza Place, Tiger Fairway, Quarterback Stadium, Big Top Tent, Alice's Flamingo Croquet, Alien Bike Ride
- Weather and Climate** Hurricane Katrina, Wicked Witch Twist, Antarctic Iceberg, Children's Blizzard, Avalanche Mountain
- Wind/Water/Buoyancy** Tel Aviv Water Pipeline, Marine Biologist Bay, Poseidon Seas, Tinfoil Falls, Davinci Dive, Pirate's Cove
- Space/Universe** Astronaut Lunar Landing, Rocket Heights, Wonder Galaxy, Mae Jemison's Launchpad, Solar System Stable

## Challenge Island Field Trips Aligned with Select Cross-Curricular Standards

- Literature** *Bridge to Sharktooth Island* (Challenge Island Book Series!), Wonder-ful Galaxy, Cat in the Hat Balance Beam
- Activists, Philanthropists, Role Models** Malala's Schoolhouse, Kobe Court, Roberto Clemente Field, MLK's Dream
- Ancient Civilizations** Pyramid Peak, Pompeii Volcano, Parthenon Party Place, Medusa's Pet Rock Playground, Poseidon Seas
- World Cultures** Tel Aviv Pipeline, Taj Mahal Playground, Kenyan African Safari, Great Wall Ride, Rio De Janeiro Stadium
- Entrepreneurship** Pizza Place, Star Mountain, Sweetrepreneur Candy Shop, Petrepreneur Place, Slimetrepreneur Store
- US History** Gold Rush Mountain, Boston Molasses Disaster, Model-T Assembly Line, Mayflower Harbor, White House
- Black History Month** Mae Jemison's Launchpad, Kobe Court, MLK March, Champion Sisters Racket Club, Mahomes Stadium
- World History** Parisian Eiffel Tower, Titanic Seas, Davinci Dive, Fab Four Submarine, Pyramid Peak, Parthenon Party Place
- Greek Mythology** Artemis Archery Club, Medusa's Pet Rock Playground, Minotaur Labyrinth, Poseidon Seas, Monster Swamp
- Social-Emotional Learning** Malala's Schoolhouse Wonder-ful Galaxy, Roberto Clemente Field, Fab 4 Submarine, Kobe Court

Our Field Trip Specialist Will Help You Plan a Perfect Field Trip for Your Curricular Needs!

Email: [sedwards@challenge-island.com](mailto:sedwards@challenge-island.com)

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