Grab your passports, sunscreen, and maps because we are going on a STEM journey! In this course, we embark on an adventure that will further spark your interest in STEM related topics. We will travel to exotic locations such as the ancient cities of Greece, and the dazzling caves of the Bermuda Triangle. We will explore the science, math and engineering that goes behind some of the most famous and historic locations in the world. We discuss why bridges can hold tons of pounds at once, how we power beautiful neon cities at night using the latest technology, and so much more. The best way to learn is to see for yourself so this course will require the purchasing of some materials!

Activities:
- Cave Crystals: Requires epsom salt, food coloring, glass bowl/jar
- Building Bridges: Requires straws, scissors, tape, pennies, index card
- Catastrophic Catapult: Requires popsicle sticks, rubber bands, bottle cap, glue
- Personal Passports: Requires any art supplies
- Creative Coding: No materials needed

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Recommended grades: 4–8
Week-Long Summer Course