

# Makey Makey Map

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# **Driving Question:**

• What is a geographic feature and what unique geographic features can be found around the world?

### Overview:

This lesson combines social science and computer science by having students create interactive maps of the continents. Students will work in groups to research a specific continent, focusing on its physical features, people, culture, and other relevant information. They will then create a physical map, incorporating key elements like a compass rose and a map key. Using Makey Makey and Scratch coding, students will make their maps interactive, allowing users to learn about different geographic features by touching them. The lesson concludes with a sharing activity where students present their maps and reflect on their learning.

## **Materials**

- MaKey MaKey Map
- Geographic Feature Research report.pdf
- 3rd GR SS-CS Learning Experience (5 Ge...
- 3rd Grade PA Makey Makey Rubric
- Cocaroo: Recording and uploading soun...

### **Core SOLs**

• 3.6

# **Computer Science SOLs**

- 3.AP.3
- 3.CSY.1

#### **Lesson Plan:**

Please see attached lesson plan for step-by-step procedures.