KUBO goes on a Road Trip
(PRIMARY FOCUS: SOCIAL STUDIES)
For students from approximately 7 to 10 years old.

SUMMARY
Using a list of national parks and monuments, students can mark, draw and design their selected country.

BEFOREHAND
Students should understand how to use KUBO Coding and Coding+ TagTiles®.

RESOURCES
- 1 KUBO robot per pair, fully charged
- 1 set of KUBO Coding TagTiles
- 1 set of KUBO Coding+ TagTiles
- 1 blank map

CROSS-CURRICULAR LINKS
- Math: Students calculate how far KUBO traveled on the map in actual distance in order to see all the sites and then determine how long the trip is in the real world. They use these two distances to calculate a scale for the map.
- ELA: Students research facts about each site and interview people who have visited those sites.
EXTENSION ACTIVITIES

- Students calculate how long it would take KUBO to make the trip if KUBO was driving at a speed of 65 mph (105 kph).
- Students select a new country to visit. What sites would KUBO see there?
- Groups find the route that would use the fewest number of tiles.

SOLUTION EXAMPLE

Depending on the country selected, answers will vary. For the United States, some places KUBO could visit might include:

- Grand Canyon National Park
- Arches National Park
- Mount Rushmore National Memorial
- Statue of Liberty National Monument
- Gettysburg National Military Park

NOTES