



Map It!

(PRIMARY FOCUS: SOCIAL STUDIES)

For students from approximately 8 to 10 years old.

SUMMARY

Working with a partner, students create a map for KUBO that represents a place they are both familiar with. This could be your school, a community center, or even the town you live in. Students should include at least four places that KUBO should visit while in this location. Then, groups exchange maps to learn about the area.

BEFOREHAND

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

RESOURCES

- 1 KUBO robot per pair, fully charged
- 1 set of Coding TagTiles
- 1 set of Coding+ TagTiles
- Map templates or blank paper
- Writing utensils

CROSS-CURRICULAR LINKS

- Math: Students calculate how far KUBO traveled in order to see all of the sites.
- ELA: Students write the directions KUBO should use to get from one location on your map to another. They should use cardinal directions such as north, east, south, and west.

EXTENSION ACTIVITIES

- Students work with a different partner to create a new map that shows a place they are both familiar with.
- Ask students, “What is a place you would like to visit but have never been to?” and have them research sites they would want to see while they are there.

SOLUTION EXAMPLE

Answers will vary based on the location students select. If students create a map for their school, possible stops could be the classroom, cafeteria, office, library, gymnasium, playground, bus stop, or music room.

NOTES

A series of horizontal dotted lines for taking notes, consisting of 25 lines spaced evenly down the page.