Historical Trails

(PRIMARY FOCUS: SOCIAL STUDIES AND HISTORY)

For students from approximately 8 to 10 years old.

SUMMARY

Each student works with a partner to select a historical trail to re-create. Students create the map that shows the journey as well as landmarks and objects to represent events during the journey. Students give KUBO appropriate accessories and attire to represent the explorer. Students can make use of Coding++ TagTiles® to have KUBO decide between routes on the exploration when using conditional statements, or by making use of Event TagTiles to represent different events on the historical trail.

BEFOREHAND

Students should understand how to use KUBO and the Coding and Coding+ TagTiles. When adding Coding++ TagTiles students should have an introductory course to conditional statements and Event TagTiles.

RESOURCES FOR 2 STUDENTS

- 1 KUBO robot per pair, fully charged
- 1 set of Coding TagTiles
- 1 set of Coding+ TagTiles
- 1 set of Coding++ TagTiles (when available)
- Blank activity map

CROSS-CURRICULAR LINKS

- Math: Students compare the distance traveled and the time it took the explorers to travel, to the amount of travel time in today's world, using appropriate transportation. Then they must answer the following question: How long would it take today to cover the same distance?

- Science/STEAM: Students describe a tool that would have been useful to the travelers during their journeys.

- ELA: Students write journal entries or a travel log for the journey.

EXTENSION ACTIVITIES

- Students create a 3-D map of the terrain and include mountains and valleys that KUBO needs to cross.

- Students have KUBO make stops along the way and reenact events that transpired at the stops.

SOLUTION EXAMPLE

Using the blank map, students create their own map of Marco Polo's trip around the world. KUBO retraces the steps of the explorer visiting the areas on the map.

NOTES