

Suggested Sequence for Module 2

This module covers three primary topics; navigation, transportation, and currency. You can complete the module in one sitting, however there are natural breaks between sections should you choose to space the content out to best serve your students. Below you will find the learning objectives and grade level state standards for the module. There are discussion questions, additional activities, and resources for each of the three sections. Happy learning!

Learning Objectives:

- Identify the pros and cons of navigational tools (written directions, compass, and map)
- Compare and contrast navigation methods from long ago and today
- Create a map of a familiar space
- Identify the pros and cons of various modes of transportation (rivers, railways, and roads)
- Compare and contrast modes of transportation from long ago and today
- Write about a trip, connecting a personal experience to the characters in the video
- Identify the pros and cons of types of currency (furs, paper money, and homemade goods)
- Compare and contrast forms of currency from long ago and today
- Design a form of currency applying knowledge from the video

Indiana State Standards:

Social Studies

Grade 1 – 1.3.1, 1.3.2, 1.3.3, 1.3.4, 1.3.7, 1.4.1

Grade 2 – 2.1.2, 2.3.1, 2.3.5, 2.3.6, 2.4.4, 2.4.8, 2.4.9

Grade 3 – 3.1.4, 3.3.1, 3.3.5, 3.3.6, 3.3.10, 3.4.3, 3.4.5, 3.4.6, 3.4.9

Grade 4 – 4.3.1, 4.3.3, 4.3.9, 4.3.13, 4.3.14, 4.4.1, 4.4.6, 4.4.10

Grade 5 – 5.3.2, 5.3.7, 5.3.12, 5.3.13, 5.4.3, 5.4.4, 5.4.8, 5.4.9

Science

SEPS.2 Developing and using models and tools

Visual Arts

Anchor Standard 1: Generate and conceptualize artistic ideas and work

Anchor Standard 6: Convey meaning through the presentation of artistic work

English/Language Arts

Grade 1 – 1.RL.4.2, 1.W.3.1, 1.W.4

Grade 2 – 2.RL.2.3, 2.RL.3.2, 2.W.3.3

Grade 3 – 3.RL.2.3, 3.RL.3.2, 3.W.3.1, 3.W.3.3

Grade 4 – 4.RL.2.3, 4.RL.3.2, 4.W.3.2, 4.W.3.3

Grade 5 – 5.RL.2.3, 5.RL.3.2, 5.W.3.1, 5.W.3.3

Part 1 - Navigation

Discussion Questions:

1. What do you notice about the navigational tools used by the characters in this video? How are they alike? How are they different? How do these tools compare to navigational tools used today?
2. What do you notice about the characters in the video? How are they alike and different? What details from the video can you use to learn more about their strengths/weaknesses, personalities, etc.?
3. Who do you think will win the race? Why do you think so?

Suggested Activities:

- Draw a map of the room you are in now. Remember to include cardinal directions, landmarks, and a key.
- Write a persuasive response to the following prompt: Which navigational tool from the video (compass, map, or written directions) would you use if you were traveling? Why do you believe this is the best tool?
- As a class, or in a small group, design a scavenger hunt for your teacher. Use what you've learned from the video and be sure to provide your teacher with navigational tools and explicit instructions to complete the scavenger hunt.

Additional Resources:

“Neighborhood Navigator”
– Lesson Plan from the
Smithsonian
<https://historyexplorer.si.edu/resource/neighborhood-navigator>

Artifact – Lewis and Clark
Expedition Pocket Compass
<https://historyexplorer.si.edu/resource/lewis-and-clark-expedition-pocket-compass>

Navigation Reference Article
from Britannica Kids
<https://kids.britannica.com/students/article/navigation/276043>

How to Make a Compass:
<https://sciencewithkids.com/Experiments/Physics-experiments/how-to-make-compass.html>

Part 2 - Transportation

Discussion Questions:

1. What do you notice about the three forms of transportation used in the video?
2. How are these modes of transportation different than the transportation you use or have used? Is there anything similar about the way you travel and the way the characters travel in the video?
3. The characters experience difficulties during this section of the race. What advice would you give them or how would you problem solve if you were in their shoes?

Suggested Activities:

- Write a journal entry about a trip you've taken in the past. Include details about what type of transportation you used, how long it took you to reach your destination, the sights you saw along the way, and how you felt throughout the trip. Share your favorite parts of the trip.
- Utilizing recycled materials or items you have available, make something that rolls or floats.
- Write a persuasive response to the following prompt: Which mode of transportation from the video (railway, road, or river) would you use if you were traveling? Why do you believe this is the best mode of transportation?

Additional Resources:

"Dug Out Canoe

<https://www.youtube.com/watch?v=rSdwVBPe14o&list=PLPfJs18tpSPo3zinf-iXOkbFY97Bs35NH&index=2>

Balloon Climb

<https://www.youtube.com/watch?v=XpPIRXfPblw&t=74s>

The Ballad of John Wise

<https://www.youtube.com/watch?v=PG7CXoviUSY&t=15s>

Travel and Transportation

<https://www.connerprairie.org/educate/indiana-history/travel-and-transportation/>

"Where's Everyone Going?"
(Interactive game from the Smithsonian)

<https://historyexplorer.si.edu/resource/wheres-everyone-going>

Part 3 - Currency

Discussion Questions:

1. What surprised you about the types of currency used in this segment of the video? How has the use of currency changed over time? Do you think our currency system of today is more effective than it used to be? Why or why not?
2. Discuss evidence of persistence demonstrated by the characters in the video. Does one character seem to be more persistent than the others? Why or why not?
3. What do you notice about the villain in the story? How would this story have been different without the villain? Why do stories need villains?

Suggested Activities:

- Design your own paper currency using various materials. Carefully determine what story you want your currency to tell and what imagery you could use to represent your concept.
- Think about something you wish you could have but don't have enough money to buy. Create a plan for earning the money and saving the money to purchase your wish list item.
- How do you feel about the way the video ended? What would you change about the ending? Write a new ending to the story, or write about what happens next for each of the characters.

Additional Resources:

Meet Mrs. Whitaker
of Prairietown

https://www.youtube.com/watch?v=Zt5UeZxP4rk&list=PLPfJs18tpSPqJzQ1g9oIP--i9_7B15V1q&index=10

Meet Dr. Campbell
of Prairietown

https://www.youtube.com/watch?v=Ea70s5plUNg&list=PLPfJs18tpSPqJzQ1g9oIP--i9_7B15V1q&index=9

Artifacts – 20 Dollar Coin

<https://historyexplorer.si.edu/resource/united-states-20-dollars-1854>