Elementary (2nd-5th)

Relevant Standards:

a.

- 7.B.K-5 Use visual tools and informational text to communicate information
- 5.D.3-5 Describe how the people of Missouri are affected by, depend on, adapt to and change their physical environments in the past and in the present.

Objectives: Read informational text on past eclipses and identify the changes in technology for safe eclipse viewing. Plan an eclipse viewing party.

- 1. Look closely at this picture and ask "what is going on here?"

- i. https://mohistory.org/collections/item/P0956-00010
- b. Challenge students to put their answers in the following format: "I see ______, so I think ______"
 - i. Ex: I see people looking up at the sky, so I think they are looking at an eclipse.
- 2. Introduce the concept of eclipses and safe eclipse viewing practices.
- 3. Read this blog post from MHS Public Historian Andrew Wanko:

https://mohistory.org/blog/history-in-the-heavens

- a. What are some ways people looked at eclipses in the past?
- b. How have the ways we view eclipses changed? How has it stayed the same?
- 4. In 1889, a group from Washington University formed an Eclipse Party to view the total eclipse in California. Imagine you are asked to plan a safe eclipse viewing party for the people in your life. What will your party look like? What will you need?
 - a. Write and/or design an invitation to your safe eclipse viewing party!