

# Science and Social Studies

## Assignments for the Week of March 23rd

- Standard: S4P.2 Obtain, evaluate, and communicate** information about how **sound** is **produced** and changed and how sound and/or light can be used to communicate.
- Plan and carry out an **investigation** using everyday objects to produce sound and predict the effects of changing the strength or speed of **vibrations**.
  - Design and construct a **device** to communicate across a distance using light and/or sound.

- Standard: SS4H6 Analyze the effects of Reconstruction on American life.**
- Describe the purpose of the 13th, 14th, and 15th Amendments
  - Explain the work of the Bureau of Refugees, Freedmen, and Abandoned lands.

Monday- 3/23	Tuesday- 3/24	Wednesday- 3/25	Thursday-3/26	Friday-3/27
<p><b>Intro:</b> This week you’re going to learn about light and its uses. Read through the chapter “What is Light?” in Ed Content, on the Student E-Book.</p> <p><b>Work Time:</b> Complete the “Student View of Digital Lesson: What Is Light?” in Ed-Content to get familiar with all of the uses of light.</p> <p><b>Close:</b> Take the “Online Assessment: Lesson Quiz: What Is Light?” in Ed Content.</p>	<p><b>Intro:</b> Look at the pages 264-265 in your student E-Book. Your shadow is a characteristic of light.</p> <p><b>Mini Lesson:</b> Go through the “Student View of Digital Lesson: What Are Some Properties of Light?” to further your understanding of the properties of light</p> <p><b>Work Time:</b> Take the “Online Assessment: Lesson Quiz: What Are Some Properties of Light?”</p> <p><b>Close:</b> Look at page 268 and 269 in your science E-Book, think about different ways that we use lasers at school.</p>	<p><b>Intro:</b> Most of the wavelengths for light are invisible to your eyes. Today you’re going to go on a wave scavenger hunt!</p> <p><b>Mini Lesson:</b> Read over the chapter “What is Light?” one more time and pay close attention to pages 266-267.</p> <p><b>Work Time:</b> On page 271 in your book, there is a crossword puzzle. Complete the crossword puzzle on a sheet of paper, then write your answers Google Forms “Crossword Puzzle on Light”</p> <p><b>Close:</b> On a sheet of paper, create a three column chart, labeled, Infrared, Ultraviolet, and Visible light. Go on an electromagnetic scavenger hunt with someone in your family. Write the list of items in the correct column as you find them. Use your book as a reference. Remember your family might not remember those three terms, so the best thing to do is become a master at them first and explain it to them, then go on your hunt!</p>	<p><b>Intro:</b> The Reconstruction period was advertised as a change in the nation, but that change brought different hardships.</p> <p><b>Mini Lesson:</b> SW watch the Flocabulary video on Reconstruction, practice the vocabulary words from the video and then play the vocabulary game with the content words.</p> <p><b>Work Time:</b> SW read the article on the 14th amendment. <a href="https://www.ducksters.com/history/us_government/fourteenth_amendment.php">https://www.ducksters.com/history/us_gover nment/fourteenth_am endment.php</a></p> <p><b>Close:</b> SW take the comprehension quiz in Google Forms on the 14th Amendment, title “14th Amendment Quiz”</p>	<p><b>Intro:</b> Different amendments were passed during the Reconstruction period, in order to make all people equal.</p> <p><b>Mini Lesson:</b> SW watch the Flocabulary video again on Reconstruction from yesterday</p> <p><b>Work Time:</b> SW complete the comprehension quiz from the Flocabulary video and respond to the questions from the content.</p> <p><b>Close:</b> SW read the article about the Jim Crow Law <a href="https://www.ducksters.com/history/civil_rights/jim_crow_laws.php">https://www.ducksters.com/history/civil_righ ts/jim_crow_laws.php</a> And take the short comprehension quiz in Google Forms for Jim Crow Law.</p>

