



## Year 4 Summer 1



### Home learning

This half term we are going to be learning about Sound in our science lessons and North America in our geography lessons. Please choose one activity from either subject to complete.

The deadline for projects to be up-loaded to Google Classroom or brought into school is, Monday 20<sup>th</sup> May 2024.

#### Sound

1. Make the paper cup phone to communicate throughout the house. This will show you how sound waves can travel through a string and be converted back to audible sound at the opposite end. Take photos, describe how you carried out the experiment and record your findings.
2. Test how sound travels by making musical bottles. Blow across the top of a partially-filled glass bottle and record your findings by taking photos and writing an informative text.
3. Create fact files or posters on fun facts about sound. What is the most interesting information you can find?

#### North America

1. Choose one country of North America, research about it and create the quiz questions with the possible answers to choose from. We can then play the quiz all together in class.
2. Choose 3 countries of North America, research their flags, draw and colour them in as accurately as possible and explain their origin.
3. Choose one country of North America you would like to visit and create a trip plan with the particular places and attractions with their images and descriptions. What makes your chosen country special?