

# GS Year 4 Home Learning for Week Commencing 17<sup>th</sup> May 2021

## Science (Monday)

### **LO: To describe and explain sound sources**

Complete the KWL grid to record what you already know about sound and the things that you would like to find out (remember to leave the L column blank). Can you think of scientific ways to find the answers to your questions? Record these on your KWL grid using a different coloured pen. You will need to bring this in to school when you are next in.

How do you think sound is made? Complete a sound survey by sitting silently in a variety of locations around your home and garden and listening carefully to the different sounds you can hear. Make a record of the different sounds in a table and next to them note the ways that you think the sound is being produced.

Watch this short [BBC video](#) to find out a bit more about how sound is produced and how it travels. Do you need to revisit any of your ideas from your sound survey?

## Topic (Tuesday)

### **LO: To understand the significance of Sir Frances Drake's journeys**

During Henry VIII's reign, Navy was greatly expanded, many new warships were built, including the Mary Rose which unfortunately sank on its maiden voyage. Neither Edward VI nor Mary I had much interest in the Navy, so little was done to further enhance it. However, under Elizabeth's rule, the Navy was expanded hugely. Find out about Sir Frances Drake's circumnavigation of the globe and its importance to England at that time.

Activity 1: Use research to plot Sir Frances Drake's journey on a world map. Can you annotate your map to show the oceans and continents?

Activity 2: Sir Frances Drake made many discoveries and developments for England. Can you find out about the most significant of these and create a timeline to document your findings?

Complete this short quiz to see how much you've learnt!

<http://www.historyonthenet.com/content/discoverers-and-explorers-quickquiz>

## Computing (Wednesday)

[Discovery Education - Discovery Education - Coding - Block coding - Learn](#)

Log onto Espresso Coding and complete tasks from 'Block coding'. Continue to work your way through the activities on Level 1 or Level 2 (depending on where you are up to). Start on Level 3, if you have time. Complete 30mins – 45mins of work using this program.



## PE (Thursday)

Complete a Joe Wicks' 30 minute workout



## PSHE (Friday)

### **Rights and Responsibilities – Participation**

Use the PowerPoint as a guide through the different activities set for primary school aged children.



### **Bonus activity**

Forest School Activity

Shadow Art



See PDF lesson plan for more details. This includes the equipment needed and explaining the activity. Can you think of your own extension for this task?