

Year 4 Home Learning for Week Commencing 22nd November 2021

Science

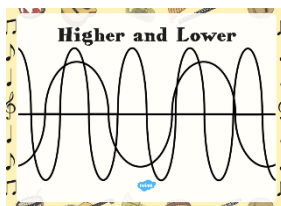
LO: I can observe and explain the effects of different voltages on a circuit.

Follow the lesson presentation and complete the activities to learn about high and low pitched sounds.

Activity 1: Collect a variety of objects from your home that might make high or low sounds. This can include musical instruments or other objects. Try to find something that uses strings, percussion and wind to make noise. You should spend some time exploring these, and seeing what is in common between things that make high pitched noises or low noises. Record your ideas on the 'Exploring Pitch' activity sheet.

Activity 2: Pan pipes challenge. Follow the instructions from your lesson presentation to create a set of pan pipes using drinking straws. You should experiment with different notes you can produce by changing the length of each straw. What do you notice about the link between the pitch of sound made and the length of the straw?

Challenge: Research sounds that are too high or too low for humans to hear. How do animals use these sounds to help them survive?



Topic

LO: I can research what life was like for local people in the past.

The aim of this lesson is to compare life in the past to the modern day. Follow the lesson presentation and answer the questions.

Activity 1 : You will be researching the time period that your chosen famous figure from previous learning lived in. Spend 5 minutes making a list of everything you already know or think about life in this time period.

Activity 2: Research your time period using the links in the lesson presentation. You could also use book resources to find out further information. You should be attempting to answer the question; 'What was life like for ordinary people in Kimbolton or Great Staughton during this period?'

Optional Task: Provide information about different aspects of life, such as work, food, law, medicine, religion or the role of women in society.

Religious Education

This week is Inter Faith Week

Go through the PowerPoint sharing information about different religions of the world.

Complete the following activities:

- World Religions Quiz
- Comparing Religions Activity

RRSA

Article of the Week: World Children's Day



Go through the RRSA PowerPoint and complete your chosen primary school activities. Bring your work into school, so we can add your contribution to the whole school portfolio for rights respecting schools.

PE

Complete a Joe Wicks' 30 minute workout.



Bonus activity

ROAD SAFETY WEEK - 15TH - 21ST NOVEMBER 2021



Theme: Road Safety Heroes

To mark this important event, create/design a poster or leaflet to share information about the importance of road safety (acknowledging our heroes of the road).