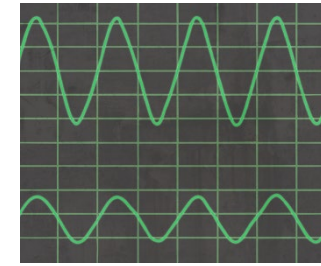


Year 4 – Autumn ‘The Sound Collector’



To begin this half term, the children will be learning all about Sound. They will begin by developing an understanding of how sounds are created and they will explore vibration, pitch and volume through some scientific investigations. They will also learn how we hear sounds and develop an understanding of the different parts of the human ear. The children will also be studying the work of ‘Roger McGough’ who wrote a poem called ‘The Sound Collector’. They will use his work as inspiration to write, and eventually, perform their own ‘Sound Collector’ poems!



OUTCOME: Poetry Performance

Science

The children will begin by learning how sounds are created and carried. They will experiment with different musical instruments and how each of these produces a sound, investigating how they can change pitch and volume. They will also explore the impact of distance on sound. Finally, the children will learn how sounds are heard and the role of each part of the human ear.

Reading

The children will read a poem called ‘The Sound Collector’ by Roger McGough. Together, we will unpick the key features of the poem, including verse pattern, rhythm, rhyme and onomatopoeia and look at the impact of how the author has used these techniques. The children will be encouraged to share their opinions about the poem, giving clear reasoning for their ideas.

Writing

Using Roger McGough’s work as inspiration, the children will begin to gather their own ideas to use in a winter-themed ‘Sound Collector’ poem of their own! Mirroring McGough’s techniques of pattern, rhythm, rhyme and onomatopoeia, the children will be able to follow a similar structure and approach. Once the children are happy with their written piece, they will learn it off by heart ready for a class poetry performance. Together, we will consider how the use of intonation, tone, volume and actions can enrich their performances.

Computing

Using the computer program Audacity, the children will record their written poem as a sound file. They will then learn how to import and layer appropriate sound effects and adjust volume to add meaning to their poetry reading. The children will be able to playback and evaluate the end result on Audacity.

Maths

During this Autumn term, the children will extend their knowledge of place value to count, order and compare numbers up to 10, 000. They will then move on to use this knowledge to add and subtract four-digit numbers using efficient written methods. The second half term begins with a focus on measuring area of rectangles and compound shapes. The children will then focus on multiplication and division, learning quick mental strategies as well as efficient written methods.

Pupils should have memorised their multiplication tables up to and including the 12 times table by the end of year 4. Any support practising tables at home will help build your child’s confidence in mental maths, which they will use in many areas of their learning.

PE

In their PE sessions, the children will be learning the relevant skills for invasion games. Focusing on control, passing and the concepts of attack and defence, this unit will culminate in a mini-competition!

In PE sessions with Mrs Everingham, the children will begin by working on their running techniques, stamina and perseverance in cross-country! This will be done through individual and team races, some timed 1km run challenges and some orienteering activities. This will culminate in an inter-house cross country event. After half term, the children will be working on their football skills, developing into small sided game play and an inter-house mini tournament at before Christmas.

PSHCE

In PSHCE the children will begin with a topic entitled “Being Me In My Own World.” This encompasses British values and the children will develop an understanding about what it means to have rights and responsibilities. They will build their understanding of our school community and how they can work effectively with others.

Following on from this, the children will focus on “Celebrating Differences”. Through this unit, the children will identify what makes them unique and they will learn the importance of including others.

Music

This term in music, the children will begin to consider how music can bring people together socially. By listening to and appraising orchestral music, soul and R&B, the children will learn to hear the pulse of a piece of music and identify it’s time signature. They will be able to move to and join in with music in 4/4 and understand that a pulse is, musically, what keeps everyone together!

RE

In RE this term the children will begin by considering how it is believed Jesus changed lives. They will explore some of the most significant miracles of Jesus and how Christians believe these encounters demonstrate that Jesus is God’s Son.

The children will then learn how, for Christians, the Bible tells the ‘big story’ of God and his people. Through this they will have opportunities to gain an understanding of different types of writings in the Bible.

Finally, as we draw nearer to Christmas, the children will look at how art at this time helps to depict Christian beliefs about Jesus’s birth.

French

The children will learn vocabulary for some animals and use these to ask and answer questions about their own pet ownership and likes and dislikes – in so doing, practising both positive and negative statements. In year 4 the children focus on the 3rd person of verbs – describing others, rather than ourselves. They will use this knowledge to describe animals and cartoon characters.