

## Science

Our Science Topic is all about sound. We will be going on an intriguing sound walk to help us understand which parts of the school are the noisiest (and quietest). We will be learning about the vibrations which create louder or softer sounds. We'll even be looking at the different parts of the human ear. This will help us understand how sound actually works and how we interpret it as humans.

Later, we will be constructing our own sound-absorbing ear protectors, using our knowledge about insulating materials to learn which material would be best.

## Geography

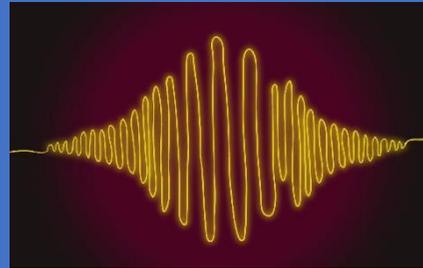
In this unit, children have the opportunity to explore Eastern Europe. Firstly, they will learn about the countries of Europe. They will then look in more detail at some of the contrasting areas of Eastern Europe, finding out about the landscape, climate and locations in each area. Children will bring together their learning about one area of Eastern Europe and create information booklets to share what they have found out.

## Maths

In Maths we are learning all about fractions. Using our dividing skills, we can split objects and numbers into equal parts and use our 'fraction wall' to understand which fractions are equivalent.

Some of us are even using our decimal knowledge to count in hundredths!

# 'Sound'



## PE

During indoor P.E this half-term we will be learning 'street dance' and learning to work collaboratively to create our own class routines. For outdoor P.E we will be focusing on Football and learning the basic skills and how to apply them during small-sided games.

## Art

We are starting our Art topic by looking at how portraiture can be used in intriguing ways to create an interesting illusion. Later, we will be looking at colour and form as we use a variety of the school's resources.

## Writing

This half term, we will be reading different forms of poetry inspired by the five senses. Then, we will be learning how to use different features such as rhyme, rhythm, repetition, similes and metaphors in order to create our own poems. Part of the creative process will involve going into the school's wooded area and tuning our senses into the natural environment around us. This will be further developed by sharing poetry around an open fire, which will inspire our imaginations to go on and write some creative poetry. Anyone wishing to explore poetry inspired by the five senses could take a look at our text, which is 'Sensational' by Roger McGough.

## Reading

This term we will start by looking at how we can understand new vocabulary we meet in a text. All throughout the year, we will continue to boost our skills through discussion and regular reading.

## RE

Year 4 will explore a variety of ideas about the existence and characteristics of a God, to explore where the ideas came from and to investigate ways in which some people express their perceptions of God.

## PSHE

This half term, we will be thinking about 'Valuing Difference' and in particular how a feature of positive family life is caring relationships and about the different ways in which people care for one another.