Science: Sound

In this topic, we will enjoy completing lots of experiments.

We will be learning about:

* How sounds are made and how they travel
* Find patterns between pitch and volume
* Learn how sounds travel into the ear
* Recognise that sounds get fainter as the distance increases away from the source

After half term: Digestion

In this topic we will enjoy some hands on experiments learning about:

* The digestive system in humans and animals
* What are herbivores, carnivores and omnivores in the context of animal teeth.
* Identify the types and functions of teeth in humans.
* Construct and interpret food chains.

Maths

We will be covering:

Place Value

Count in multiples of 6, 7, 9, 25 and 1000, find 1000 more or less than a given number, recognise the place value of each digit in a four-digit number, order and compare numbers beyond 1000, identify, represent and estimate numbers using different representations, round to the nearest 10, 100 and 1000

Addition and Subtraction

Add and subtract numbers with up to 4 digits using columnar addition and subtraction where appropriate, estimate and use inverse operations to check answers to a calculation, solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why

Area

Find the area of rectilinear shapes

Multiplication and Division

Recall multiplication and division facts for multiplication tables up to 12 × 12, multiply by 0 and 1; dividing by 1; multiply together three numbers

EMBRACE

We are learning about ‘Being me in my world’ This covers how we become a class team, finding out who is in our school community and understanding how democracy works through our school council. We will also look at rewards and consequences and discuss how our actions can affect themselves and others.

After half term, our PSHE topic is ‘Celebrating Difference’, learning how to not judge by appearances, making assumptions and understanding how to recognise bullying.

RE

In RE this half term we will be learning about key aspects of the Jewish faith. Children will find out where Judaism originated, about special places linked to Judaism and about key festivals in Jewish life. The children will also learn about symbols in Judaism, the Jewish holy book and the main beliefs held by Jews.

Literacy (Writing and Reading)

In Writing we will be creating a shared story about quest and applying our skills in an independent write. We will also be creating explanation texts linked to science and writing poetry about overcoming adversity.

In Reading, we will be sharing a class narrative in our Book Talk lessons, using ‘The Owl Tree’ by Jenny Nimmo, before moving on to non-fiction texts linked to our Invasion topic.

PE

In PE this term, we are focussing on tag rugby. We will be developing passing and catching skills, creating and utilising space, working on basic tactics and applying our skills in games.

Topic

We begin our first term with a history focussed topic.

In the Invasion project, your child will explore the effects of the Roman withdrawal and the chronology and geography of subsequent invasions. They will study the Anglo-Saxons and Vikings in detail, examining their reasons for invading, their settlements and their everyday life.

During the topic we will look at a range of texts and books about the Anglo-Saxons and Vikings. We will also look at historical artefacts and sources, developing our historical knowledge in evaluating their effectiveness.

We will be welcoming visitors from Murton Park, who are coming to give us an Anglo Saxon experience!

Art and Design

We will be studying the topic ‘Colour and Complement’ which looks at types of colours, tone and shade.

French

In French, we will be reviewing the learning we did in Year 3, then moving on to the topics ‘Pets’ and ‘At Home’.

Computing

We will be learning how to use email confidently, appropriately and safely for a range of purposes. After half term, we will be learning how to code.

Music

Gazelles will be learning to play Samba percussion each Tuesday until February half term. Zebras will get their turn from then until the summer.

Other Events

Anglo Saxon Day – Monday 18th September

**Autumn Term: Invasion!**