

Year 4 Spring Curriculum Newsletter

Maths: Multiplication and Division, Measurement, Fractions and Decimals

We will learn how to multiply and divide by 10 and 100 before moving on to use formal and informal written methods of multiplication and division. We will also learn how to find the length and perimeter of 2D shapes. We will work with mixed numbers and improper fractions as well as decimal numbers.

Science: Animals including humans

We will learn about the digestive system and how our food is broken down. We will then identify the different types of teeth and what causes tooth decay. Through our unit we will develop our working scientifically skills through practical enquiries.

Art/DT

We will learn all about sculpture, and how pottery can teach us about life in ancient civilisations before creating our own pottery. In DT we will be adapting an existing biscuit recipe while considering the cost of ingredients and other expenses against a set budget.

Music

This term, we will be learning about the origin and features of rock and roll music, and learning how to play the Hand Jive and Rock Around the Clock, looking specifically at a walking bass line, before performing a piece as a class.

English

We will begin by writing a setting description of Wonka World from 'Charlie and the Chocolate Factory'. We will then move on to write a non-chronological report about Ancient Greek mythological monsters and instructions about how to slay the minotaur. We will also link our science learning to our writing and create an explanation text about the digestive system before finishing the term with some poetry.

Guided Reading

In guided reading we will read a range of texts which link to a science and history learning. We will develop our fluency and also our comprehension by answering questions using VIPERS.

Home Learning

Reading: It is so important for building vocabulary and developing understanding that the children read. Even if they can decode fluently, please can parents listen to their children for 15 minutes at least 3 times per week. They will also achieve Rocket Reader status!

Times Tables: Please encourage your child to practise their times tables and use TT Rockstars as often as possible.

What's Coming Up?

17th January: Ancient Greek Day

30th January: Science parent workshop

6th March: World Book Day

History: Ancient Greece

In History, we will learn about what life was like for the Ancient Greeks, and the invasions from Persia. We will also look at Athens and Sparta and Alexander the Great.

Geography: Local Area

We will learn about the geographical features of Dudley and draw sketch maps of our local area.

RE

In RE, we will learn about the Sound of Silence. We will look at the Quakers and how they worship. Also we will learn about Buddha and how different people pray.



P.E.

The children have been continuing with their gymnastics and will move on to games later in the term.

4H will be swimming until their final lesson on 6th February.

4M will start swimming lessons on 13th February.

P.S.H.E.

We will cover a range of topics in PSHE this term including:

- Physical health and mental wellbeing
- Growing and changing
- Keeping safe

