

Healey Foundation Primary School

Curriculum Newsletter - Autumn Term 2023

Year 4

English

This term, Year 4 will be studying familiar authors and adventure stories. Within these topics we will also be covering other writing genres such as descriptive writing, diary entries and newspaper articles. Year 4 will be looking at the different types of nouns, connecting adverbs, similes and metaphors and fronted adverbials to further develop their writing skills.

There will be 1 comprehension lesson per week and reading of a whole class novel. As well as handwriting practice, spelling and grammar work.

History and Geography

Year 4 study the Roman Empire and its impact on Britain. This will include Julius Caesar's attempted invasion and then the successful invasion by Claudius. This will then lead on to the British Resistance and Romanisation of Britain. We will also be looking at Hadrian's Wall, Boudicca's rebellion and Gods and Goddesses. In Geography we will be investigating rivers, starting with understanding the water cycle and moving on to conducting a geological enquiry.

Computing

In Computing Year 4 will spend time learning how to be safe online and then we will move on to coding and how to create animations and their very own 3D game.

Numeracy

Year 4 will start by looking at number bonds, recognising the place value of each digit in four digit numbers (1000s, 100s, 10s, and 1s). We will also look at rounding numbers to the nearest 10, 100 and 1000 and complete arithmetic problems and challenges around doubling and halving.

More formal methods of adding and subtracting numbers will also be introduced.

Learning times tables from 1-12 will be essential throughout year 4, ready for a formal assessment in June.

Science

Year 4 will be looking at Animals including Humans. Describing and naming the simple functions of the basic parts of the digestive system in humans and comparing them to other animals.

Identifying the different types of teeth in humans and their functions and learning about tooth decay

Art/DT

This term Year 4 will start by looking at power prints.

Create several pencil tones when shading and create a simple 3D effect. Explore the effect of holding a pencil in different ways and applying different pressures. Use charcoal and rubber to show areas of light and dark in their drawings. Demonstrate an awareness of the relative size of the objects they draw. Use different tools to create marks and patterns when scratching into a painted surface.

Remember:-

- Indoor PE **MONDAY** afternoons—white t-shirt, black shorts, pumps/trainers. PE will also be outside weather permitting (black jacket/hoodie and black jogging bottoms or leggings.)
- **SWIMMING**— Starts **WEDNESDAY 13th SEPTEMBER 2023**—children will need to bring their swimming kit (swimming costume or swimming trunks, swim cap/goggles if desired and a towel) **EVERY WEDNESDAY**.
- Please practice **ALL TIMETABLES** with your child as regularly as possible.
- **Spellings will be given out on a Monday and they will be tested on a Friday. Your child will also be expected to complete a mental arithmetic sheet over the weekend.**
- Please ensure your child reads **AT LEAST 3 TIMES A WEEK**.