



# Curriculum Newsletter



**Autumn: Year 3**



## Reading



This term, we will be focusing on developing our reading strategies to support us when justifying our answers with evidence. We will work on applying the A.P.E. - **A**nswer it, **P**rove it, **E**xplain it strategy effectively. This links to our VIPER focus. We will be providing evidence from the text to support our answers.

### Class reader and Storytime book



The Iron Man by Ted Hughes



The Runaway Robot by Frank Cottrell-Boyce

## Mathematics

This term, we will ensure that the children embed their understanding from Year 2. We will continue to develop our place value and then move on to using written methods for addition, subtraction, multiplication and division. We will use a combination of concrete objects and manipulatives as well as pictorial representations. We will be focusing on the 3 times tables. Please help your child to learn these as much as you can at home.

**Key Vocabulary:** place value, digit, compare, order, descending, ascending, addition, subtraction, division, multiplication, reasoning and problem solving.

## Computing

The children will be learning about Networking, the internet and wireless systems. They will go on a networking hunt by exploring the school's networking system using a network map. They will then explore the history of technology and understand how technology including the internet has developed and advanced over time. They will recall a file and a website's journey and understand the role of a router.



### Key Vocabulary

Network, wireless, connection, internet, cables, router.

## Writing

During this term, we will begin by focusing on 'The Iron Man' by Ted Hughes. After half term, we will study 'Fox' by Margaret Wild and John Brooks. The children will be inspired to write in a range of styles and produce a threat narrative and an explanation text. Through the second vehicle text, we will be writing a fable narrative followed by an information report. We will also continue to consolidate Spelling, Punctuation and Grammar skills to make progress within our writing. We will re-visit parts of the Year 2 curriculum to ensure we have an appropriate base on which to build.



## Science



As Scientists, the children will study rocks, fossils and soils this term. They will be comparing and grouping together different kinds of rocks, based upon their appearance and simple physical properties. The children will then be describing in simple terms how fossils are formed. Finally, the children will be recognising that soils are made from rocks and organic matter. During this term, year 3 are going to participate in exciting scientific enquiries. The children will be encouraged to explore rocks in their local area and how rocks are used at home.

### Key Vocabulary

Sedimentary, metamorphic, igneous, characteristics, properties, rocks, soils, permeability

## Enrichment

Trip to Stump Cross Caverns– Thursday 12<sup>th</sup> October 2023

Outdoor learning opportunities will also be explored.

We will celebrate Roald Dahl, Black History Month and Remembrance Day.

## Important Dates

PE Every Monday and Thursday

Trip to Stump Cross Caverns– Thursday 12<sup>th</sup> October

# From Stone to Iron

Adults: Mrs Palmer, Miss Stirling and Miss Langley.

## History

We will begin to study changes in Britain from the Stone Age to the Iron Age. During this term, we will use a range of historical sources to infer what life was like in the past. Throughout this topic we will compare and contrast the Palaeolithic, Mesolithic and Neolithic time periods. As Historians we will analyse and evaluate the reliability of the sources studied. We will also ask and answer historical questions. We will develop a better understanding of chronology through our unit of work.

### Key Vocabulary

Palaeolithic, Mesolithic, Neolithic, primary source, secondary source Stone Age, Bronze Age, Iron Age.

## Physical Education

Children will learn a range of game skills to be successful Netball players. They will learn how to pass the ball using a variety of passes including chest passes and bounce passes and they will learn how to use the correct footwork to pivot when passing the ball. During Gymnastics, the children will learn a variety of balances and movements including a tuck and how to perform these safely. They will also learn the skills of sportsmanship and how to become a competent team player.

### Key vocabulary

Gymnastics, Netball, pass, chest pass, tuck, balance, pivot

## Art & Design

The children will improve their mastery of art and design techniques, including drawing. They will experiment using expressive marks, movements and light to create drama and use mediums such as charcoal.

### Design & Technology

Key Vocabulary: Drawing, charcoal, gestural marks

The children will design, make and evaluate their very own cushion. They will practise their ability to create a running stitch and a cross stitch and use an applique to match their designs.

Key vocabulary – running stitch, cross stitch, applique, applique, patch, thread, knot, design process, evaluate

## Geography

In our Geography lessons, we will develop our skills of interpreting maps. We will locate places on a map as well as identifying the features of rivers and being able to use geographical vocabulary to describe the physical process of a river from the source to the mouth. The children will be able to name and identify the different counties of the United Kingdom and identify the county that they live in.

### Key Vocabulary

River, mouth, source, meander, upper course, middle course, lower course, West Yorkshire, County, River Aire

## Religious Education

During our RE lessons the children will explore Christianity and how Christians show their beliefs at Church. They will also understand how and why Christians use music to worship God. The children will understand how Christians serve their local community and explore these in detail and discuss links between the actions of Christians in helping others and ways in which people of other faiths and beliefs, including the children themselves, help others also.

### Key Vocabulary

Christianity, God, religion, faith, community, prayer

## Music

### Focus – Glockenspiel

This term is focused around exploring and developing playing skills through the glockenspiel. Children will get the opportunity to showcase their skills in a performance.

Key Vocabulary: Composition, dynamics, texture, melody

### French

Bonjour! Year 3 this year will be learning how to greet someone, to ask how someone is and they will also be learning numbers 1-10. They will be learning some words for classroom objects, be able to recall colours in French

## How you can support at home

There are many ways you can support your child's education at home. Listen to your child read daily for 10 minutes and record in their reading record. Support your child to practise their weekly spellings and timetables/ number bonds. Your child has access to a number of online platforms to support their learning. Please encourage them to access regularly during the week. Log In details can be found inside your child's reading record.

