

### English

The children will be reading a variety of high quality texts linked to our topic, including fiction and non-fiction. We will be writing stories and instructions. We will be using drama to explore characters and stories in more depth. The children will be taught spelling, grammar and punctuation discretely.

Please read with your child at home regularly. There will be weekly spelling homework.

### Science

Our first topic this term will be States of Matter. We will be learning about the differences between solids, liquids and gases. We will investigate the effect temperature has on changing state and we will learn about the water cycle.

After half term, our topic will be Rocks and Soils. The children will learn about different types of rock and how they are formed. We will find out about fossils and look at what we find in different soils.

### MFL

In French, we will be learning how to pronounce different sounds in French. Year 3 will be learning how to introduce themselves in French and naming the seasons and months. Year 4 will be constructing sentences about themselves as well as the names of the members of their family.

### Art

The children will be learning about cave paintings. We will explore how and why people in the Stone Age created cave art and we will be making our own cave painting inspired art.

### Physical Education (PE)

This term the children will be taking part in Outdoor Adventurous Activities, Dance related to their topic, Dodgeball and Handball.

**Children should come into school in their kit on PE days: Wednesdays and Fridays.**

### Computing

In computing, the children will learn about online safety. We will be developing our coding skills and learning to use spreadsheets.

### Geography

During the Stone Age to Iron Age topic, the children will revise the landscape of the U.K. and how this shaped the settlements of people during this prehistoric period. They will also identify the cities in the U.K. by both their name and their location.

The children will develop their map reading skills and will be able to identify symbols on keys of OS maps.

## Year 3 and 4 (KS2) - Autumn 2021

This term our topic will be:

# Stone Age to Iron Age



### Religious Education (RE)

This term our ultimate question is: *How important are religious events and festivals?*

We will be learning about the significance of religious events and festivals for people of different faiths with a particular focus on Christian, Muslim, Hindu and Sikh festivals.

### Music

The children will be exploring melodies and scales.

### Maths

This term we will begin by learning about place value: the value of each digit in a number. Year 3 focus on numbers to 1000, whilst Year 4 will work with numbers up to 10,000.

We will be teaching the children how to add, subtract, divide and multiply numbers, recording their calculations clearly. We will learn how to make estimations and how to check our answers using a different method or operation.

Year 3 will focus on x2, x5, x10, x4 and x8. Year 4 will focus on x3, x6, x7 and x9. Year 4 will also learn to multiply and divide any number by ten or a hundred.

Year 4 will be learning about Roman Numerals and negative numbers. They will learn to understand measurements in kilometres, metres, centimetres and/or millimetres. They will learn how to calculate the perimeter of a shape.

There will be weekly maths homework.

### Design and Technology (DT)

This term the children will be investigating catapults. We will be experimenting with different designs, looking at the different components, drawing diagrams and then designing and making our own catapults.

### History

This term the children will be learning all about life in Britain between the Stone Age and the Iron Age. They will be learning about the everyday lives of people as well as the changes that occurred between these periods. The children will discover information about the settlements and the farming during this time and will discuss the different sources historians have used to understand what happened while using accurate time vocabulary.

### Personal, Social, Health and Economic Education (PSHE)

We follow the JIGSAW approach and this term our topics will be 'Being Me in My World' and 'Celebrating Differences'. The PSHE ethos remains at the core of our curriculum.

# Useful Links

## **Topic**

<https://www.bbc.co.uk/bitesize/topics/z82hsbk>

## **English/SpaG**

<https://www.bbc.co.uk/bitesize/topics/zhrrd2p>

Oak Academy Grammar: <https://classroom.thenational.academy/subjects-by-key-stage/key-stage-2/subjects/english-grammar>

<https://classroom.thenational.academy/subjects-by-key-stage/key-stage-2/subjects/english-spelling>

## **Maths**

White Rose: <https://whiterosemaths.com/homelearning/>

<https://whiterosemaths.com/parent-workbooks/>

<https://www.topmarks.co.uk/>

<https://trockstars.com/>

## **Science**

<https://www.bbc.co.uk/bitesize/topics/zkkg87h>

<https://www.bbc.co.uk/bitesize/topics/z9bbkqt>