

## English

During this term, we will be exploring a range of different genres including: narrative, writing a set of instructions, diary extracts as well as character descriptions.

Each class will focus on a class story which will be used to address reading objectives. Presentation, spelling, grammar and punctuation will be a constant focus throughout this year.

## Topic

Within this topic, we will discover some of the many ways in which the coastlines around them are changing. Children will learn about the structure of the United Kingdom and how its shape and geography have changed over thousands of years. Children will explore how landscapes change. We will also study maps and focus on 6 figure grid references. We will also explore Russia and focus on describing and understanding key aspects of human geography including climate zones and trade links.

## MFL

Spanish will be our focus as a whole school. We will learn days and months as well as describing ourselves.

## Art

We will be studying Hokusai and creating replicas of his famous painting 'The Great Wave'.

## Design & Technology

We will be focusing on DT next term.

## Computing

The children will become code breakers, learn about the importance of strong passwords and create presentations about Alan Turing's work at Bletchley Park. We will also be using Google Classroom and Be Internet Legends scheme.

## Mathematics

Year 6 children will focus on place value as well as looking at the four rules which include the formal written methods within a range of question types. Our topic on fractions will use the children's understanding of addition and subtraction to order and compare fractions of different amounts. Geometry will concentrate on geometric shapes based on their properties and describing positions of shapes on a full coordinate grid. Children will continue to practice their estimation knowledge as a tool for checking for accuracy.

## Year 6 Autumn 2019

### Our Changing World

This term, Year 6 will be focusing on our wondrous world and how natural changes have caused it to evolve over time.

## Physical Education

During this term the children will continue to develop a range of skills including running, jumping, catching and throwing in isolation and in combination to enable them to play competitive invasion games. They will also participate in dance and gymnastic lessons.

## Religious Education

During this term the children will be looking at theories of creation to discover whether Christian creation theories and science are conflicting or complementary.

They will also be thinking about why some people believe in God and other people do not.

## Science

The children will be using simple apparatus to construct and control a series of circuits. They will learn the correct symbols to draw circuit diagrams and investigate how the number and voltage of cells affect the brightness of a bulb or volume of a buzzer. They will also study animals, including humans. They will focus on the main parts of the human circulatory system and describe the functions of the heart, blood vessels and blood. They will recognise the impact of diet, exercise, drugs and lifestyle on their bodies and describe the ways in which nutrients and water are transported within animals, including humans.

## PSHE

As part of our topic this term the children be exploring the topic 'Being Me in My World'. This involves identifying goals for the year ahead, understanding universal rights for children and the impact of actions.

## Music

We will be performing songs with control and expression whilst looking at the history of famous artists and composers.

## How you can help

Please continue to read and share books with your child every night, when possible. Key spellings will be assessed every week so please can you help your child learn them. The children **need** to be secure in **all** their times tables so extra support at home would help. Your child will be asked to complete homework tasks related to Maths and English. You should encourage your child to find relevant books on our topics for them to share in class.