



# Year 5 Spring Term

## English

This term we will be studying *Macbeth* by William Shakespeare and re-writing part of the play as a narrative.

We will then produce a hybrid information text containing a mixture of different text types.

We will then study a classic narrative poem and write stories with a flashback.

We will also study discussion texts before producing our own.

## Maths

In maths, we will be learning how to use formal methods for multiplication and division. After that, we will revisit fractions and learn how to find fractions of amounts as well as multiplying fractions. Then we will be learning about decimal numbers and their relationships with percentages and fractions. We will then move on to calculating area and perimeter of shapes including compound shapes and triangles. We will end the term learning about line graphs and tables.

## Science

Our first topic in science is 'Space' and we will be visiting Rossall Observatory to support our learning and understanding of our solar system.

Our second topic is 'Living things and Habitats'. We will be learning about the life cycles of different animals and plants.

## History

We will be learning about the Ancient Greeks and be considering the question: What did the Greeks ever do for us?



## Geography

We will be learning about oceans and will learn about the importance of them and the impact humans are having on them. We will consider how to keep our oceans healthy and will collect data on the types of litter polluting a marine environment.

## Art/DT

In art we will be studying photography and will apply our understanding of photography to design and recreate a famous painting.

In DT we will be designing and making automata toys.

## Computing

In our first unit, we will be learning how to create a website.

In our second computing unit, the children will be learning how to use spreadsheets. They will learn how to use formulae and present data in graphs and charts.

## PE

In PE we will start with gymnastics and rugby. After half term we will be playing hockey and completing a dance unit on the theme of 'Earthlings'.

## MFL

We will learn about French musical celebrations and French verbs.

## Music

We will learn about chords and use our knowledge to compose our own tunes. We will also learn about different musical styles.

## RE/PSHE

We will be learning about Judaism and will consider whether people need laws to guide them. We will also study Islam and learn about Hajj and why it is important to Muslims. Our PSHE topics are 'Growing and Changing', 'Being Responsible', 'Dealing with Worry' and 'Computer Safety'.