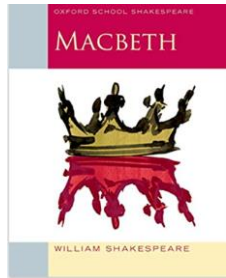


## Year 5 - Curriculum Map

### Autumn 2



This term's value is Kindness

Experience: Macbeth Workshop

#### Geography: Earthquakes

In this unit, the children will be analysing different types of tourism, such as visiting the seaside, mountain holidays activity holidays and cultural holidays and how tourist sites such as Margate have changed over time. Additionally, they will see how tourism has become more sustainable and why that may appeal to tourists.

#### Music: Peer Gynt Suite:

Children will explore musical elements through the Peer Gynt Suite by Gustav Holst.

#### Spanish:

We will be able to present both orally and in writing where we live and which rooms we have and do not have in our house. We will recycle previously learnt grammar using it with new vocabulary conjunctions and grammar, demonstrating a growing ability to create independent responses.



#### PSHE: Valuing Differences

With John Gilbert, we will look at key qualities of friendship and why friends are important, develop an understanding of discrimination and its injustice and how discriminatory behaviour can be challenged as well as stereotyping with a focus on sex, gender and sexuality.

#### Art: Typography and Maps

The children will gain an understanding of typography and what it is, creating their own typeface before applying that to their own 3D map of their own planet that they have designed, having taking inspiration from various artists. They will then evaluate their own and each other's designs.

#### PE: Gymnastics (Indoor)

In gymnastics this term the children will focus on flight Children will learn to create sequences using matching and mirroring techniques on the floor and apparatus.

#### Games: (Outdoor)

In games the children we will be focusing on shooting and keeping in invasion keeps such as netball.

#### English: Macbeth and Shakespeare

**Informal letter:** We will assume the role of Macbeth writing to his wife following some exciting news he has discovered about his future and what paths he may take.

**Balanced argument:** After, the children will present a balanced argument about the various reasons different characters of Macbeth are to blame for the death of the king.

**Sonnet:** Last, the children will read, write and perform their own sonnets having been influenced by Shakespeare's work.

#### Reading:

Children will continue whole class reading and develop key reading skills using VIPERS.

#### Spelling:

Children will continue to learn various spelling patterns including 'ible' and 'able'.

#### History: Arabia and Early Islam

In History, children will begin by learning about the holy city of Makkah and will learn to understand its importance as a place of pilgrimage. Children will then move on to learning about Muhammed's life growing up in a desert and learning about trade. Children will then explore Arabian worlds before Muhammed. Finally, children will study the Muslim escape to Yathrib as a result of persecution and their return to their holy land of Makkah.

#### RE: What does it mean to be a Muslim living in Britain today? (Strand: Living)

In RE, we will continue to learn about the five pillars of Islam, building upon what learning we did last half term. First, we'll look at the pillar of Zakah – giving charity, then fasting and how it culminates in celebrations such as Eid, before exploring where Muslims go on pilgrimage and why, as well as the key features of the mosque. Finally, we will sum up how the five pillars impact Muslims overall.

#### Maths:

##### Fractions:

The children will build on their knowledge of fractions, understanding equivalent fractions, comparing and ordering fractions and adding and subtracting fractions. The children will also develop understanding of mixed numbers and improper fractions and will learn how to convert between the two as well as add and subtract from them.

##### Multiplication and Division:

The children will build on their existing knowledge of multiplication and division, understanding key concepts and methods such as long multiplication, moving towards multiplying 4-digit numbers by 2-digit numbers before applying their understanding of division to different problems, including using remainders when completing short division.

#### Science: Forces

In Science, we will be investigating different forces and their effects, namely gravity, air resistance, water resistance and friction. In order to do this, we will be conducting a series of experiments, such as trying to make a boat as streamlined as possible, making different parachutes for eggs and seeing how they drift to the ground as well as testing the friction of different materials and how it impacts the journey of a toy car. We will then be looking to explore how force and motion can be transferred through mechanical devices such as gears, pulleys, levers and springs.

#### Computing: Spreadsheets

We will be exploring spreadsheets this half term, learning about why they are used and how to use them. This includes using different formulae for different functions, such as using formulae to calculate area and perimeter of shapes, building towards using a spreadsheet to help plan a school cake sale.