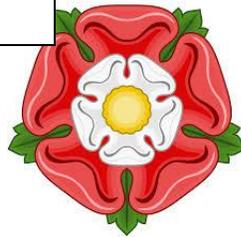




# Sycamore Class Year 5 & 6 Spring 1 2018

## The Tudors



In **Literacy** we will read the book 'Harry Potter and the Philosopher's Stone' by JK Rowling. This story takes us into the wizarding world. Here we will read and write letters to and from characters, including writing a 'Howler'. We will plan and write instructions and survival guides for broom riding, and develop Quidditch commentaries. We will develop grammar skills by focussing on modal verbs and passive tense.

In **Numeracy** we will learn how to use formulas and sequences in problem solving. In measuring we will practice converting units of length, mass and volume. We will calculate the perimeter and area of shapes, including triangles and parallelograms. We will learn how to calculate the volumes of cubes and cuboids. We will use rules to find missing angles and name parts of a circle.

### Areas of Learning

As **scientists** this term we will identify sources of light. We will demonstrate that light travels in straight lines and opaque objects form shadows. We will find out that to see, light needs to enter the eye and will learn about the roles of different parts of the human eye. We will investigate light reflection, refraction and the speed of light. The children will also investigate how white light made of many colours.

As **historians** we will find out about the lives of people who lived in Tudor Times. We will look at building methods and find evidence of Tudor buildings still standing today. We will explore the royal family tree and investigate the reigns of Henry VIII and Elizabeth I. As **artists** we will create our own examples of the Tudor Rose. We will explore artists in Tudor times and draw portraits in similar styles. We will explore Tudor arts and crafts and create our own objects.

In **ICT** we will use a graphics package to create a Tudor Rose. We will research and create our own information leaflet about a Tudor monarch.

In **RE** we will explore the theme of compassion and how it can be shown. Children will investigate different responses to conflict in the teachings of some religions. They will be asked to evaluate different responses and consider the consequences of actions.

In **PE** we will develop new skills in gymnastics with a specialist teacher.

In **Music** we will listen to music from the Tudor period. We will investigate instruments from this time.