As Scientists, we will be investigating the properties of materials. We will group and compare everyday materials and their uses. We will also be exploring materials extracted from natural resources and explaining their uses.

As Geographers, we will be exploring the human and geographical features of different locations where Harry Potter and the Philosopher's Stone was filmed around the UK, as well identifying and naming counties and cities around the UK.

As Computer scientists, we will be learning about small and large-scale computer systems and how information is transferred between systems and devices.

In R.E., we will be exploring the key question 'What do people believe about the creation of our world?' We will be particularly looking at Christian, Jewish and Hindu beliefs and understanding how beliefs affect people's actions.

As Readers and Writers, we will be looking in detail at Harry Potter and the Philosopher's Stone.

We will be using the book to explore suspense and mystery. We will write narratives and develop the skills of building cohesion and atmosphere. We will also write Harry Potter inspired instructions, revising the features we know and writing with a clear introduction and conclusion. Our non-fiction writing will also include beginning to understand the features of persuasive writing.

Mystery and Magic

As Artists and design technicians, we will be drawing much inspiration from Harry Potter and the Philosopher's Stone, both in book form and film. We will use both sketching skills and Modroc to create owl-inspired art, as well as using glue guns to make our own wands!

As Mathematicians, we will be covering many areas of maths:

Fractions

- Multiplying proper fractions and mixed numbers by whole numbers.
- Finding fractions of amounts, quantities and measures.
- Multiplying fractions to use fractions as operators.

Decimals and Percentages

- Reading, writing and making numbers up to 3 decimal places.
- Converting fractions to decimals.
- Ordering and comparing decimals.
- Rounding decimals.
- Converting fractions and decimals to percentages.
- Finding equivalent fractions, decimals and percentages.

We will also be:

- Understanding how our bodies, emotions and relationships will change and develop during RSE (relationships and sex education) within PSHE lessons.
- Developing our tag rugby skills with Mr Mitchell during P.E. sessions.
- Reading daily during whole class and group Guided Reading sessions.
- Learning new spelling and grammar rules within specified sessions and during English.
- Learning to play the Harry Potter theme song on a glockenspiel, as well we learning about The Fresh Prince of Bel Air rap.
- Exploring key vocabulary related to family and friends within French lessons.

