

As musicians we will be:

- Playing and performing in solo and ensemble contexts, using our voices and playing musical instruments.
- Creating our own raps in groups.

In RE our topics are:

Year 5

Mission and Memorial Sacrifice

Year 6

Sources and Unity

As mathematicians we will:

In Year 5:

- Multiply and divide numbers mentally drawing upon known facts.
- Multiply and divide whole numbers by 10, 100 and 1000.
- Measure and calculate the perimeter of composite rectilinear shapes in cm and m.
- Calculate and compare the area of rectangles (including squares), and including using standard units (cm^2 and m^2) and also estimate the area of irregular shapes.

In Year 6:

- Translate and reflect simple shapes.
- Identify the value of each digit in numbers given to 3 decimal places and multiply numbers by 10, 100 and 1,000 giving answers up to 3 decimal places.
- Multiply decimals by whole numbers.
- Use written division methods where decimals are involved.
- Solve problems which require answers to be rounded to specified degrees of accuracy.

As scientists we will learn about Evolution and Inheritance by:

- Recognising that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago.
- Recognising that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents.
- Identifying how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

In Computing we will be:

- Use logical reasoning to explain how a simple algorithm works, detect and correct errors in algorithms and programs.
- Design and write programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts.

Phase 3

Spring Term 1 News

Topic: The World At War

As historians we will be learning about The First World War by:

- Investigating the causes and consequences of the events that took place during World War I.
- Studying and evaluating a range of sources in order to deduce information about the past.
- Developing an understanding of what life was like in Britain during this time.
- Communicating using appropriate historical vocabulary.
- Learning about the concept of propaganda and the impact it had on people.
- Investigating the attitudes of groups and individuals.

In Literacy we will be:

In Year 5:

Reading the book "The Lady of Shalott" by Alfred, Lord Tennyson. We will be studying poetry as well as writing a range of non-fiction texts.

In Year 6:

Studying Macbeth by William Shakespeare and the book "Wonder" by R. J. Palacio. We will also be studying and writing book/play reviews and information texts.

As geographers we will be learning about The First World War by:

- Studying maps of Europe and making links between modern day countries and those central to The First World War.
- Identifying similarities and differences between countries taking part in the war.

In Art we will be:

- Using sketching techniques to record our observations with a focus on war memorials.
- Improving our sculpting techniques using clay to create our own war memorials based on real examples.

In PE we will be:

- Applying basic principles suitable for attacking and defending within the sport of football.
- Developing flexibility, strength, technique, control and balance through gymnastics.