

As athletes we will be:

-taking part in differing circuits with and without running, grouping similar exercises together, static versus dynamic to feel and think about the effects of exercise.

-exploring counter balance, counter tension, synchronisation and cannon. We will be linking skills, techniques and ideas and applying them accurately and appropriately.

Hockey - Children will apply principals of team play to retain possession, make decisions quickly and play in a number of positions. Within all P.E. lessons children will evaluate their own and others performance.

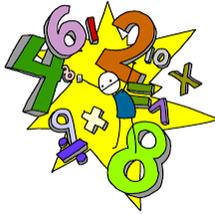
As mathematicians we will be:

- recognising angles where they meet at a point, are on a straight line, or are vertically opposite to one another
- calculating missing angles
- comparing and ordering fractions
- adding and subtracting fractions with different denominators and mixed numbers
- multiplying pairs of proper fractions and expressing them in the simplest form
- dividing proper fractions by whole numbers
- finding equivalence between fractions, decimals and percentages
- solving problems involving the calculation of percentages
- solving problems involving scale factor
- solving problems involving ratio and proportion
- reading, writing and converting units of measurement of length, mass and volume
- converting between miles and kilometres

As religious thinkers we will be:

- learning to evaluate different beliefs about eternity and to understand the Christian perspective on this
- learning to examine the influences Christianity still has in the world and to evaluate whether it is still a strong religion.

**Year 6  
Spring Term**



As readers we will be:

- explaining the meaning of new vocabulary within the context of the text
- locating clues within a text to support our understanding and justify our opinions with evidence from the text
- explaining the effect on the reader of the author's choice of language

As authors we will be:

- recognising the features of biographical writing
- gathering background information from a range of sources on a famous person
- producing a piece of biographical writing which follows the appropriate structure, includes both direct and reported speech and uses a range of devices to build cohesion across paragraphs

- exploring the value of poetry
- understanding the techniques that poets use to create effects
- exploring narrative poems
- exploring the meaning of more abstract poetry

As scientists we will be:

- identifying and naming the main parts of the human circulatory system, and describing the functions of the heart, blood vessels and blood
- recognising the impact of diet, exercise, drugs and lifestyle on the way our bodies function
- describing the ways in which nutrients and water are transported within animals, including humans.
- recognising that light travels in straight lines
- using the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light in the eye.
- explaining that we see things because light travels from light sources to our eyes or object then eyes
- using the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them

As musicians we will be:

- listening to a variety of jazz music and learning how to identify the stylistic features.
- learning how to play a tune/ head and a middle 8.
- developing our improvisational skills on glockenspiels or instruments that we are currently learning to play.
- listening to a variety of pieces in order to learn to identify the stylistic features of African Drumming.
- learning to play taught patterns and to play increasingly complicated patterns whilst other children are playing something different. This will be done initially in three groups but building to us playing patterns alone.

As linguists we will be:

- creating a tourist information leaflet about Blackpool which will be sent to our partner school in Madrid.
- using digimaps to create a map of our ideal town.
- writing sentences using positive and negative sentences.
- creating a 'Vocaroo' and then converting into a QR code.
- looking at cognates - words similar to English words.