

## Science:

- To know how to help someone who is choking
- To investigate chemical and physical changes.
- To explore the forces of gravity/air resistance/water resistance

## Technology:

- To use a form to record information
- To compare paper and computer-based databases
- To outline how you can answer questions by grouping and then sorting data
- To explain that tools can be used to select specific data
- To explain that computer programs can be used to compare data visually
- To use a real-world database to answer questions

## Emotional Health:

- To learn about what empathy means and to reflect on personal feelings.
- To learn about another person through film, discussion and reflection.
- To engage in a healthy discussion about our feelings
- To positively reflect and think about what our strengths are.
- To practise listening with empathy.
- To learn how to apply empathy.
- To understand the journey of refugees, migrants and asylum seekers

## Communication:

- To use the language of therefore..., in my opinion..., I believe... others believe... and because to persuade
- To use the language of if..., then..., might... and therefore... when discussing
- To ask a variety of follow up questions to find out more about the initial answer or information given
- To understand that the English Language has been, and continues to be, influenced by other languages.
- To create patterns of movement linked to different styles of music
- Improvise during dance
- To create dances/movements which includes different styles of dance
- To dance/move in different group sizes

# Year 5 - Summer 1

## Physical Health: Striking and kicking

## Culture:

### Art

- To know cubism was pioneered by Pablo Picasso and George Braque.
- To know cubism depicts 3 dimensions on a flat canvas.
- To know cubism artists would break up an image into different shapes then repainted into different angles.

### Music

- To know opera originated in Italy.
- To know opera is a play in which everything is sung.
- To know that operas are performed in many languages.

## Reading:

- To make inferences using Point Evidence Explain.
- To identify evidence that implies a character's thoughts, feelings or actions.
- To skim
- To scan
- To summarise effectively

## Writing:

- To use adverbials to build cohesion within and across paragraphs
- To use commas to clarify meaning and avoid ambiguity
- To know that parentheses shows additional information  
parenthetic commas, dashes and brackets

## Maths:

- To recognise the percent symbol (%) and understand that per cent relates to 'number of parts per hundred'
- To write percentages as a fraction with denominator 100, and as a decimal
- To calculate 10%, 25%, 50%, 75% and 100% of a number
- Measure and calculate the perimeter of a rectilinear
- To read and write decimal numbers as fractions [for example, 0.71 = 71/100 ]
- To round decimals with two decimal places to the nearest whole number and to one decimal place
- To recognise and write decimal equivalents to  $\frac{1}{2}$ ,  $\frac{1}{3}$ ,  $\frac{1}{4}$ ,  $\frac{1}{5}$ ,  $\frac{1}{10}$