

## Geography and History

Children will develop their mapping skills through use of 4 grid and 6 grid map references. They will use these skills to study the local area and then transfer skills to study areas across the UK.

## Maths

Mental calculations using all 4 operations.  
Fractions decimals percentages and ratios and probability  
Written methods for calculations.  
Co-ordinates  
Angles  
Measures  
Using mathematical reasoning.  
Problem solving  
Algebra

## Literacy- 'The man who crossed the twin towers'

Analysing sections of the text.  
Writing from different points of view  
Journalistic writing  
Analysing and writing different poetic forms related to dreams and conquering fears.  
Film review of 'The man on wire'  
Writing non-fiction texts in creative formats.

## PSHCE

Children will have opportunities to discuss their dreams for the future and their current fears in relation to transition to secondary school.  
In this term children will also take part in sex and relationship education.

# FEARS AND DREAMS

## Art/DT

Children will create sculptures of Philippe Petit wire walking across the twin towers. They will use plaster, wire and mod roc to create their sculptures of balanced body positions

## ICT

Children will learn to touch type and how to implement different elements of Word and Excel.

They will develop their skills in using Word and explore editing tools to make changes to their research topics.

## Music

Children will learn to sing in harmony more confidently and will use instruments with greater control and expression in creating their own compositions. Music skills will be applied when children perform in the year 6 leavers assembly.

## Science

### Electricity

Children will associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit

They will compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches

Children will use recognised symbols when representing a simple circuit in a diagram

### Living things and their habitats

Children will describe how living things are classified into broad groups according to common observable characteristics, based on similarities and differences, including micro-organisms, plants and animals. They will also give reasons for classifying plants and animals based on specific characteristics

## RE

Understanding important features of different faith systems, including the similarities and differences.

## PE

Swimming  
Rounders