

## Maths

We will be learning to:

- Compare and order fractions whose denominators are multiples of the same number.
- Identify, name and write equivalent fractions of a given fraction, represented visually including tenths and hundredths.
- Recognise mixed numbers and improper fractions and convert from one form to the other.
- Add and subtract fractions with the same denominator and denominators that are multiples of the same number.
- Multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams.
- Read and write decimal numbers as fractions.
- Solve comparison, sum and difference problems using information presented in a line graph.
- Complete, read and interpret information in tables including timetables.

## Computing

We will be learning how to combine images and visual recordings, music and narration to create a multimedia presentation.

## R.E

We will be learning about Islam, and inspirational figures and their lives.

## Literacy

We will be reading a book of mystery stories entitled "The Chronicles of Harris Burdick" by Chris Van Allsburg. We will be participating in spoken debates providing arguments for and against a subject. We will be writing our own mystery stories that are based on strange happenings in our own school!

## Year 5 Spring Term

### It's a mystery!



## History

We will be investigating the mysteries of the ancient Mesopotamian civilisation.



## Art

We will learn how to draw using a range of pencils and create memory boxes, inspired by Joseph Cornell.



## P.E

We will learn more about strategies to be successful in invasion games (hockey). In Dance, we will develop our knowledge of choreography, creating a dance related to a piece of mysterious music.

## Science

We will learn about scientific investigation and how it is possible to draw conclusions based on the evidence of a planned investigation of a crime scene, using chromatography.

We will be learning more about the properties of materials, and experimenting with them.



## Music

We will improvise, compose and perform our own piece of music for our multimedia presentation.

## Language

We will be reading, translating and explaining the meaning of a poem in French.



## P.S.H.C.E

Going for goals – we will learn how to persist and be determined in order to achieve our goals in life.