

## Maths

### Place Value

We will recap learning by exploring numbers up to 1,000,000. Understanding that place value columns follow consistent patterns - ones, tens, hundreds, then (one) thousands, ten thousand, hundred thousands, before reaching millions.

Place value charts and place value counters will support understanding of the relationships between columns and the construction of numbers.

### Addition, Subtraction, Multiplication and Division

We will use the formal column methods of calculation during this unit. Along with practising mental calculation strategies. We will learn how to solve multi-step problems, choosing which operations and methods to use based on the context of the problem and the types of numbers involved. We will use concrete manipulatives to help us with these calculations as this method develops children's understanding, especially where exchanges are required.

### Fractions

Children use their understanding of common factors to simplify fractions. They learn that when the numerator and denominator have no common factors greater than 1, the fraction is in its simplest form.

## Year 6

## Autumn

## Overview



## Maths

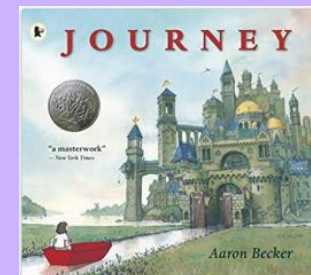
## and

## Writing

## Writing

We will be looking at the picture book "The Journey" where Francesca Sanna has drawn on the experiences she heard about from recent refugees from many countries. Each spread features a carefully chosen colour palette, depicting the variety of landscapes, real and emotional, through which a family passes, escaping conflict and seeking sanctuary.

Children will be producing a variety of pieces of writing, including newspaper article, persuasive letter and a balanced argument.



Children will continue to focus on grammar skills including parenthesis and conjunctions. We will also develop our editing and re-drafting skills.