# Autumn 2 Year 5



#### As readers, we will...

be developing our reading fluency and comprehension.

We will be continuing to read and study 'Kensuke's Kingdom.'

We will read information texts to find out about our topics.

We will read the 'What on Earth' magazines and take part in the quiz.

#### As writers, we will...

be writing from research writing a non-chronological
report about the solar system.
We will be learning how to
make paragraphs cohesive.
We will write to entertain and
write a narrative set in space.
We will revise and refine
speech punctuation.

## As mathematicians, we will...

be developing our understanding of multiples, factors, prime numbers, square numbers and cube numbers.

We will develop our understanding of fractions, focusing on improper fractions and mixed numbers.

We will continue to work on Maths fluency and follow the Mastering Number materials.

### As scientists, we will...



research Earth and Space and gain an understanding of our planet and the solar system. We will learn how the Earth's rotation is linked to day and night. We will learn how the moon moves in relation to the Earth.

### In computing, we will...

We will investigate the use of devices and software and learn how to create short videos in groups.







#### As geographers, we will...



explore and compare our own region within the United Kingdom (Yorkshire) and a region in Europe (Northern Italy). We will continue to develop our mapping skills, locating countries and major cities in both the UK region and the European region, as well as identifying significant human and physical characteristics. We will make links to prior learning about the UK, settlements and biomes.

### In Design and Technology, we will...

explore how to build a marble run structure. We will investigate different structures and generate a logical design. We will select tools, equipment and materials to create the marble run. We will evaluate our marble runs and decide how to improve our work. We will make links with prior learning of making a structure as part of our Greenhouses' and 'Bridges' projects in KS2.



#### In Music, we will...

Holst which contrasts different dynamics, tempi, time signatures and instrumentations to create a dramatic effect.

#### In Jigsaw, we will...

explore the theme, Celebrating Difference. This will include work for White Ribbon Day.

#### In P.E. we will..

be completing the unit 'Agility, Balance and Coordination'.

### In World Religion, we will...

explore the theme of "How is belief expressed?"
We will also be completing activities to celebrate the Christmas festival.

### In French, we will...

continue to practise our numbers and work on being able to say the date.
We will complete the unit 'At the cafe'.