# Autumn One in Year 5



English

Maths

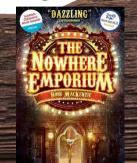
Science

In English lessons we are going to use the picture book 'Leon and the Place Between' as a stimulus to Consolidate our work on portal stories; moving on to writing a 3rd person narrative through the Character's perspective.

We will make crosscurricular links with Geography to write a discussion text about issues local and relevant to Kidlington.

In Poetry we will explore 'The Door' by Miroslav Holub to inspire our own poetry using imagery and rhythm to emulate movement.

We are reading..



Place Value: numbers to 1 million, powers of 10, number line and comparing/ordering numbers to 1 million

Addition and Subtraction: Add and subtract numbers over 4 digits, rounding, inverse operations, multi-step problems

Multiplication and Division: multiples, common multiples, factors, common factors

CLIC: Counting, Learn-its, It's Nothing New, Calculation (daily Maths Skills)

### Properties of Materials

We will build upon our Science learning first visited in Y3, by further exploring forces. We will learn more about friction, air and water resistance, before being introduced to the concept of gravity.

### Working scientifically

We will plan, carry out and evaluate an investigation (using different variables) to answer an enquiry question testing how forces affect objects.

## Homework

Reading: Daily
TT Rockstars: Daily
Spelling Shed: Daily

Monday: Spelling Tuesday: Maths Wednesday: Reading Comprehension Thursday: Grammar RE

## Unit 5A: Creation

We will consider some key beliefs about the Creation of human beings and the world. We introduce the story of creation as a way of explaining God as creator. Children will also reflect upon their God given talents and how they can live their lives in response to the teaching of Christ.

Unit 5B: Miracles and The Sacrament of the Sick
In this unit children learn about some of the miracles
of Jesus and the work of the Church to heal and care
for the sick in Christ's name.

#### Local Fieldwork

Using the local area we will develop geographical skills and fieldwork by using maps, atlases, globes and digital/computer mapping. We will use the eight points of a compass, four and six-figure grid\_references, symbols and key (including the use of Ordnance Survey maps) to build our knowledge of the United Kingdom and the wider world. Pupils will use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.

## Landscape Art:

Artist focus: Georgia O'Keefe Exploring watercolours creating our own work inspired by stimulus used by the emerging modernist artist.

This term our PF units are:

Tag-Rugby and Fitness

Our PE days are Wednesday and Thursday

## French

## Les saisons (Seasons)

We will learn the 4 seasons of the year along with a key feature for each season in French. By the end of the unit we will have the skills and knowledge to say which is our favourite season and why.

# RHE

## Computing

# Music

Mental well-being

Ten Ten: Calming the Storm, Is God Calling You?

Gospel Virtues: Curious and

Active

British Values: Rule of Law

Computing systems and networks - Systems and searching

We will develop our understanding of computer systems and how information is transferred between systems and devices. We will consider small-scale systems as well as large-scale systems, explaining the input, output, and process aspects of a variety of different real-world systems. We will discover how information is found on the World Wide Web, through learning how search engines work and what influences searching.

This year the pupils will be introduced to playing a brass instrument led by Mr Probert from the Oxfordshire Education Music Service. The learning will begin with handling the instrument and learning how to produce some basic notes before moving on to playing simple melodies.