English – Reading and Writing In reading, we will be studying the fiction text Slug Days. We will also be reading some non-fiction and poetry too.

In writing, we will be learning about the structure of a dilemma narrative based on The Happy Prince and writing a recount inspired by Katie in London.

### Maths

In maths this half term, we will be exploring formal methods of addition and subtraction. We will then have a week of looking at how we use money as a form of measurement. Towards the end of the term, we will start to look at multiplication and division.

#### Science

Our topic in science will be forces and magnets. We will start by learning how forces are used to move objects. We will use force meters to conduct a variety of experiments. We will also be comparing magnetic and nonmagnetic materials before we learn about magnetic fields and the magnetic poles.

## Geography

Through our geography topic, we will be looking at geographical measurements and zones; for example, longitude and latitude. We will then be comparing parts of the UK looking at their similarities and differences in human and physical geography.

# Design and Technology

In our design and technology lessons, we will be learning how pneumatic components work within a pneumatic system. We will then be using this knowledge to design and build a pneumatic monster.

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Year 3 Topic 2

## Computing

In computing this half term, we will be learning how we connect computers and how they have impacted our day to day lives. We will also learn how a network is used to share information, the different input and output devices that we can use and the physical components that are required to build a network.

## R.E.

In R.E. lessons, we will be learning about the importance of where Christian's worship and the different ways that they do this. We will also be visiting a local church to enhance our learning and allow the children to see how Christian worship in their local area.

#### P.S.H.E.

Our Jigsaw topic this half term is called Celebrating
Difference. We will look at the similarities we have to other people and how we are different too. We will look at different types of family units and how we can accept other's differences.

#### P.E

In P.E. this half term, we will be learning how to dance in time to the music and how we can travel within a dance. In netball sessions, we will look at passing the ball in different ways and we will learn the rules of the game.

Music
In music this half term,
we will explore the
theory of music as we
play the glockenspiels.
We will also compose
our own music using the
notes that we will be
learning.

## M.F.L.

In German this half term, we will be learning about the days of the week and the months of the year.
Through conversation, we will learn how to respond to simple instructions.