

English

As Writers we will be continuing to develop our secretarial skills, such as finger spaces and letter formation. We will begin to learn to read and write a precursive handwriting style. We will develop our skills to compose simple sentences and begin to build on our grammatical knowledge to understand how to use capital letters and full stops. We will begin to learn how to write letters using a precursive font where all letters start on the line. We will continue to develop reading our skills through daily Read Write Inc. phonic lessons. We will practise reading and spelling year one common exception words in class, which have been sent home for important consolidation practise.

Maths

As Mathematicians, we will be building on our knowledge, understanding of number, and counting. We will explore numbers within 20, finding different ways to represent what they are. Through this, we will begin to understand place value and the importance of 'King Zero'. We will begin to develop strategies to learn number facts and notice patterns. We will explore how these facts can be used when we solve problems. We will investigate 2D and 3D shapes.

Vocabulary: Number, numeral, digit, count, place value, King Zero, whole, part, partition. Triangle, circle, square, oblong, hexagon, pentagon, octagon, cube, cuboid, sphere.

Science

As scientists we will be able to describe and show how to make something move e.g. **push** and **pull**. We will describe and explain changes in movement as a result of an action. We will continue to observe and record changes across the four seasons including the changes in **deciduous trees**. We will observe and describe the **weather** associated with the **seasons** and how the day length varies.

Computing

"Looking after the digital Me"

We will learn to use technology safely and respectfully. We will be taught what to do if we do not feel safe using technology and how to log on and off the school network safely. We will use computing technology to help us explore our school from above and to investigate vehicles for our design technology project.

Art and Design

As artists, we will be learning to use experiences and ideas as the inspiration for artwork. We will experiment with adding white to colours to make tints.

As designers, we will investigate the simple working characteristics of materials and components and use the correct technical vocabulary such as **wheels and axels**. We will begin to measure, mark out, cut and shape materials and components and then begin to assemble, join and combine materials.

Autumn Two

Year One

2021

PE

As gymnasts, we will travel in different directions with control and fluency (side to side, up and down) and travel in different ways, showing clear transitions between movements. We will link combinations of movements and shapes with control and balance on a piece of apparatus working at different heights. We will explore and creates different pathways and patterns.

History As historians, we are beginning to understand that we commemorate certain events because of the significance of what happened many years ago. We will ask and answer questions about the past from objects or pictures.

Geography As geographers, we will use simple fieldwork and observational skills to study the geography of our school and its grounds and the key human and physical features of its surrounding environment. We will devise a simple map of our classroom and school.

Vocabulary - Human, physical, rural, town, maps, observe, investigate, study.

RE

We will learn about Christianity and what Christians believe about God. We will look at what the Bible teaches about God and learn some of the stories taught. We will learn why and how Christians celebrate Christmas.

Music

As musicians, we will take part in singing, accurately following a melody. We will practise following instructions as to how (and when) to sing in a group. We will make and control long and short sounds using our voices to recite lyrics.

PSHE

We will continue to learn about British Values and Race Leys school values. This half term our focus value is **honesty** in school and the wider community. We will be joining in Anti Bullying Week and looking in detail at its theme for this year...

'One Kind Word'

We will wear odd socks to promote how we are all different but similar.