Year Five Curriculum Overview Summer Term 1

# English:

This term we will be learning about recounts. We will use our experience of our school trip, to the Space centre for inspiration. We will then move on to explanation texts, where our focus will be comparing planets in the solar system.

Our narrative focus this term, is inspired by the book, 'The Lion, the Witch and the Wardrobe', by C.S Lewis, where we will consider techniques such as flashbacks. This text will also form our class reader and some of our guided reading lessons.

In guided reading, we will explore the poem 'How to cut a pomegranate' and also the text 'The Nowhere Emporium'. We will continue to develop our inference and prediction skills.

#### Maths

This half-term, we will finish off our statistics unit, exploring line graphs and timetables.

After that, will be studying geometry. We will begin with a unit on shape. We will be learning about angles and how to both measure and draw them accurately, and solve calculations using angles both on a straight line and around a point.

Growth of a Sunflower

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Our second geometry unit will be 'Position and Direction'. We will look at translation and problem solving with co-ordinates. We will also learn about lines of symmetry and reflection in horizontal and vertical lines.

### Science:

We will finish off our learning on Space, by visiting the Space Centre.

This half term, we will be moving onto our new science unit, 'Living things and their habitats'. We will learn about the life process of reproduction in some plants and animals. We will look at the similarities and differences in the life cycles of a mammal, an amphibian, an insect and a bird .





### PE:

Our two focus sports for this half term are gymnastics and cricket. We will develop the placement of our bodies in gymnastics and we will explain the importance of safety. In cricket we will learn which shot to use and practice our throwing and catching skills.

# Computing:

This half term we will be looking at flat-file databases. We will look at how they can be used to organise data in records. We will use tools within a database to order and answer questions about data. We will create graphs and charts from the data.

#### MFL:

Our French unit this term is 'Shopping in France'. The children will consolidate their learning of French numbers and learn new vocabulary for fruit and other foods. They will continue to choose the appropriate gender for the article and adjective to match each noun.

#### **PSHE:**

This term we will continue to understand personal safety and then moving on to Drug Education. We will learn about medicines and illegal drugs. We will also consolidate our Relationships and Sex Education topic, where we will learn about viruses and bacteria and understand changes that might happen to our body.

## <u>Music</u>

We will be continuing to learn the recorder and how to play from music notation. We will also be thinking about the differences in musical styles and genres and explore our own music via graphic scores.



### RE:

In RE this term, we will be focusing on Buddhism. We will learn about the geographical and historical setting of the story of Siddartha Gotama. We will make links to ancient civilisations. We will also have a visit from the Drolma Centre, who will explain about Buddhism and meditation.



# <u>History</u>

We continue learning about the Vikings this term. We will explore the case study of Jorvik. We will consolidate the stories from our Norse culture learning. We will explore why people must tell different stories and think about how the Vikings shaped Britain.



## Geography

In our unit of geography this term, we will look in depth at the Amazon, as a region in South America. We will explore the river. We will look at the Amazon ecosystems. We will explore the cause and effects of deforestation, looking at the future for the rainforest.



### <u>Art</u>

This term we will continue to explore print making. We will start to explore the work of David Hockney. We will make a print of a Viking shield.



We will then study L.S. Lowry, where we will be creating a Modroc figure. We will learn how figures and architecture can be sculpted.

## DT

We will be designing a stuffed toy, considering the main component shapes required and creating an appropriate template. The children will learn to thread their needles independently and use a blanket stitch to join fabric.

