English



Our Key Text for this topic is **The Wild Robot** by Peter Brown and we will be using a film clip to inspire our writing. We will be using the text Marv and the Mega Robot in our Guided Reading.

Story openings We will be learning about different ways to start a story and how to use alliteration, expanded noun phrases and personification to effect within a story opening.

Free-Verse We will be looking at three poems that show different types of free verse and using these to do a shared write poem about Roz the wild robot and then use our knowledge to do an independent poem about Brightbill.

Maths



Addition and Subtraction - We will be building upon what we have already learnt about addition and subtraction. We will learn the methods of column addition and column subtraction to support our learning, including when to make an exchange.



Multiplication and Division - We will recap multiples of 2, 5 and 10 from Year 2. We will also be learning to multiply and divide by 3, 4 and 8. We will be building up our confidence and recall speed with these times tables.

Music



In our Music lessons we will be learning our songs for the KS2 carol concert. We will also be developing our knowledge of the the three notes of g, a and b on the **recorder**.



Year 3
Autumn 2

The Wild Robot

Art + DT



In Art and DT, we will be creating **dioramas** and using an electrical circuit to make elements light up. We will be looking at pop-ups and slides and applying this to our diorama to make some moving elements also.

Computing

We will be studying route planners that require **commands for direction and distance**. We will be using logical reasoning alongside trial and error methods to create solutions. We will analyse the code we have created to fix any unexpected outcomes.

RE



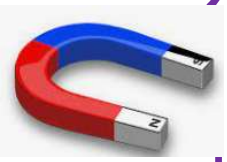
Our topic for this half term is titled **Prophecy and Promise**. We will be looking at what happens in a Mass, paying particular attention to The Liturgy of the Word. The scripture that we will study is The Messiah would be born of a virgin and would be called Immanuel, The Annunciation to Joseph , The birth of Jesus.

PE



In PE this half-term we are focusing on **Gymnastics** and **Tag Rugby**. In gymnastics we will look at creating key body shapes, travelling, balancing and finally sequencing these key elements. In Rugby, we will be learning about the skills involved in the game, the rules that we must play by and finally working together as a team to play mini games.

Science



In our Science lessons this half-term, we are focusing on **Magnets**. We will learn about how different forces can push and pull and that magnets have a North and South pole. We will explore magnets and how they attract and repel each other as well as other objects. We will be looking at how magnets can have different strengths.