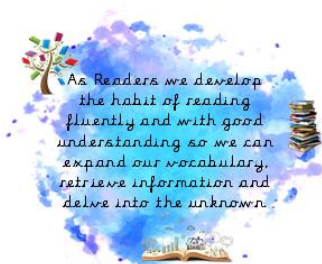




GREENHEART
LEARNING PARTNERSHIP 

Year 2
Spring 2



Reading -

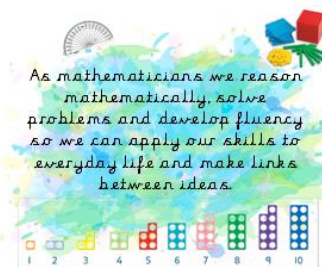
In RWI lessons, pupils develop their decoding and reading skills to develop fluency. In Whole Class Reading, our focus is comprehension and we will be doing this through the use of past SATs papers. Children apply their retrieval, inference and summary skills to answer questions about what they have read.



Writing -

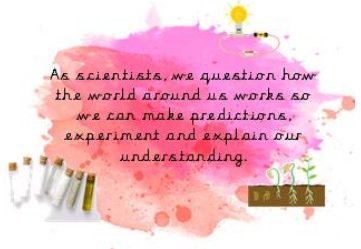




Each week, children produce writing based on their weekly RWI book. These include a range of fiction and non-fiction texts. Children have daily grammar activities to build their knowledge of key terminology and apply this to their writing. Children produce persuasive texts, stories and information texts.

Once pupils complete the RWI programme, they begin Talk for Writing. This is where we use a model text, learn the text off by heart and dissect it. We then take the key skills and rewrite the story ourselves.



Mathematics –

In maths we will be looking at length, mass and capacity. We will be measuring in different ways using different units of measure and recognise when to use each unit depending on size. We will also begin to explore fractions and how they represent part of a whole.

 <p><i>As scientists, we question how the world around us works so we can make predictions, experiment and explain our understanding.</i></p>	<p>Science -</p> <p>In science we look at what plants need to grow and survive. We will be planting our own seeds and watching them grow. Once our plants have grown enough to survive outside, we will move them into large plant pots. We also compare seeds and bulbs and which plants/trees come from them.</p>
 <p><i>As geographers, we explore the world we live in so we can question and understand the interaction between our planet and its people.</i></p>	<p>Geography –</p> <p>Our topic in geography is ‘Explorers’. We look at famous explorations and where these were located on a world map. We will use Google maps to explore these locations and consider why they chose to explore these places.</p> <p>We will use compass directions to recognise where these places are in relation to the UK. We will create mnemonics to help us remember compass directions.</p>
 <p><i>As historians, we learn from the past so we can understand changes over time and how this can impact on our own lives.</i></p>	<p>History -</p> <p>Our topic for history is ‘Explorers’. We will be looking at six famous explorers and the places that they went to. The children will learn about what made them want to be an explorer, what are the most famous explorations and where they took place. They will also look at different types of explorers.</p>
 <p><i>As Designers we plan, test and create so we can solve relevant problems to meet the needs of ourselves and those around us.</i></p>	<p>Design and Technology -</p> <p>In DT, we will be looking at levers and how these are used in the world to make things move. We will design our own moving levers and consider how to make them sturdy but moveable. We will make our levers and evaluate their effectiveness.</p>
 <p><i>As musicians, we express ourselves and appreciate the work of others so we can compose, practise and perform with enjoyment.</i></p>	<p>Music -</p> <p>In music, we will be learning the song ‘I Wanna be in a band’. The children will listen and appraise the song, learn about singing together and how to be in an ensemble. As well as learning to sing, play, improvise and compose with this song, children will listen and appraise classic rock songs.</p>

As individuals, we appreciate the religions and beliefs of all so we can demonstrate mutual respect and tolerance in a diverse society.



RE -

In RE, we will be looking at the Easter story. We will learn about how Jesus died and rose again. We will discuss the significance of this story and how important it is to Christians.



As aspiring athletes, we are physically active so we can lead healthy lives and develop skills in a variety of activities. We compete fairly, both individually and within teams. We aim to win but we can accept defeat graciously.



PE -

In PE, we will be learning dances from around the world to tie in with our Explorers topic. We will be learning different dance moves and then putting them together to make a routine.

As citizens, we recognise and understand our own and others' needs, so we can make informed choices about our wellbeing.



PSHE -

In PSHE, the topic is 'Healthy Me'. We will be looking at how to keep our bodies healthy by making choices and having a healthy balanced diet but also how to keep our brains healthy by keeping ourselves safe, having good relationships and how to keep calm in stressful situations.



As computer scientists, we develop our use of digital systems so we can responsibly programme, create and communicate using a range of technology.

Computing – Scratch Jr

In Computing, pupils will be learning how to use a new programme called 'Scratch Jr' and learning how to code simple instructions.

They will make short animations using different codes and algorithms. They will do this by making animations, music, jokes and a short story.