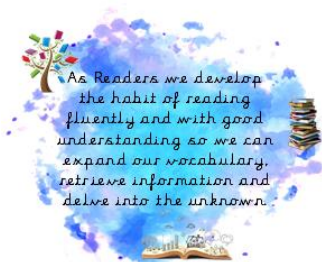




**GREENHEART**  
LEARNING PARTNERSHIP 

Year 2

Autumn 1



**Reading –**

Using the Read Write Inc. scheme, we will develop their phonics and reading skills.

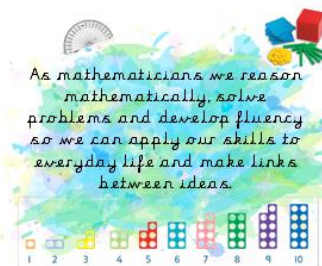
Through whole class reading, we will develop their vocabulary, inference, prediction, explanation, retrieval and sequencing skills through longer chapter books such as 'Flat Stanley', non-fiction texts such as 'Marvellous Minibeasts' and poetry such as 'I've seen a moose bake banana bread' and 'My dog is not the smartest dog'.



**Writing –**





We take part in daily writing activities as part of the Read Write Inc. scheme. Opportunities for writing are provided throughout the day as part of continuous provision both indoors and outdoors. Children are being to practise pre-cursive handwriting multiple times per week.





In SPaG, the children will learn about what makes a sentence a sentence (a subject and a verb). They will break down simple sentences to figure out what job each word is doing in each sentence.



**Mathematics –**

In Maths, the children will build on their prior knowledge of place value. They will be introduced to the tens and ones columns and look at partitioning into tens and ones as well as flexibly in different ways.

	<p>Alongside this, they will practise counting in 2s, 5s and 10s and begin to learn counting in 3s.</p> <p>They will then begin addition and subtraction recalling prior knowledge of number bonds to 10 and 20.</p>
 <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><b>Science – Living things and their habitats</b></p> <p>In Science, pupils will build on their prior knowledge of animals and how they are grouped. We will take a deep dive into different habitats around the world and how different animals are adapted to live in these environments.</p> <p>We will then perform investigations looking at microhabitats within the school grounds using woodlice in our experiment.</p>
 <p><i>As artists, we experiment with techniques and media, so we can create artwork that reflects ourselves and the world around us.</i></p>	<p><b>Art – Wire sculptures</b></p> <p>In Art, we will link our learning to the mining unit in History. We will explore mining art and how miners created art using charcoal in the mines with just their lamp light.</p> <p>We will then look at the sculptures of Alberto Giacometti and how he stretches the human figure (shadow like). They will then use his artwork as inspiration to create miner sculptures out of wire, foil and paint.</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><b>History – Cannock Chase Mining</b></p> <p>In History, the children will learn all about the origin of their local area, Cannock, and how the community was formed from mining.</p> <p>They will understand the impacts that mining had on the local area, world and environment. We will also take a school trip to the Cannock Chase Living Museum.</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><b>Music -</b></p> <p>In Music, all the learning is focused around one song: Hands, Feet, Heart. They will learn through games and understand the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked. As well as learning to sing, play, improvise and compose</p>

	<p>with this song, children will listen and appraise different styles of South African music.</p>
 <p><i>As individuals, we appreciate the religions and beliefs of all so we can demonstrate mutual respect and tolerance in a diverse society.</i></p>	<p><b>RE - Christianity</b></p> <p>In RE, the children will look at the act of kindness and how we show kindness to others. We will then look at one of Christianity's core values 'kindness' and look at some Bible stories told to support this.</p> <p>They will look at the stories 'Jesus feeds the 5000, Jesus heal the paralysed man and the good Samaritan.</p>
 <p><i>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.</i></p>	<p><b>PE – Gymnastics</b></p> <p>In gymnastics, pupils will develop small routines consisting of shapes, rolls, balances and ways of travel on both small and large apparatus. They will begin to sequence some of these into a small routine to perform.</p>
 <p><i>As citizens, we recognise and understand our own and others' needs, so we can make informed choices about our wellbeing.</i></p>	<p><b>PSHE – Being me in my world</b></p> <p>In Being Me in My World, we will talk about what makes us special. We create a learning charter for our class, thinking about how we be the best learners and how we can promote a positive learning environment. We will look at consequences for our actions and how to navigate these successfully.</p>
 <p><i>As computer scientists, we develop our use of digital systems so we can responsibly programme, create and communicate using a range of technology.</i></p>	<p><b>Computing – What is a computer?</b></p> <p>In computing, we will start our unit with online safety and will continue this throughout the year.</p> <p>Pupils will begin to look at what a computer is and its components. They will begin to understand the processes of inputs and outputs. They will then begin in pairs logging on and off computers independently.</p>