

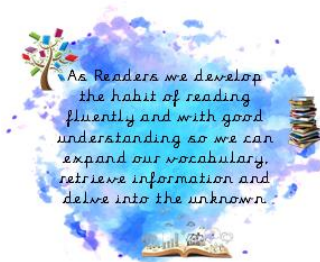


GREENHEART

LEARNING PARTNERSHIP 

Year 4

Autumn 2



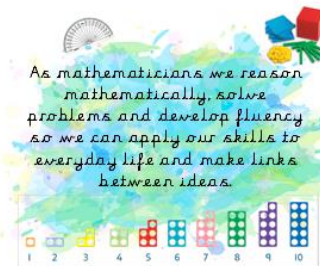
Reading –

In whole class reading we study Varjak Paw by SF Said. This text focuses on friendship and a sense of belonging through the eyes of a cat. We develop our vocabulary, inference, prediction, explaining, retrieval, sequencing and summarising skills.



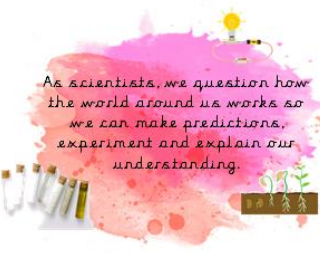
Writing –

In English, we study diary recounts and persuasive advertisements based in the world of Charlie and the Chocolate Factory, by Roald Dahl. We continue to develop our knowledge of tense, first person pronouns and persuasive language tools.







Mathematics –



In mathematics, children continue to develop addition, subtraction, multiplication and division skills, applying these in a range of contexts. We also learn about measurement with a focus on area of regular and irregular shapes.



Science –

In science, we learn about states of matter – solids, liquids and gases. We develop our knowledge of the structure of particles in these states and what happens when they change from one state to another. We apply our mathematical skills by measuring temperature and deepen our scientific enquiry skills looking

	<p>at melting, evaporation, condensation and the water cycle.</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 – Comparing Regions</p> <p>In geography, we look at our locality within the West Midlands, England and Europe. We then compare this with Italy and the region of Campania. We look at a range of physical and human features in both of these locations.</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 – Glockenspiels</p> <p>The children will be practicing their musical contributions to the Christmas concert alongside with learning the basics of how to read music and play a glockenspiel.</p>
 <p><i>As linguists, we use a variety of skills and resources to communicate. We broaden our cultural horizons so we can communicate for practical purposes and develop an understanding of other cultures.</i></p>	<p>French – At home and Going to School</p> <p>The children will learn how to talk about where they live including who lives there with them. They will discuss how they travel to school using French vocabulary.</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>RE – Judaism</p> <p>As we approach Christmas, we will consider what the most significant part of the Nativity Story is for Christians today. The children will consider what a religious symbol is and how Christians celebrate Jesus coming to earth.</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>PE – Hockey, Rugby and Swimming</p> <p>In games lessons, we practise dribbling, shooting, passing and receiving skills as well as defending and attacking an opponent in hockey.</p> <p>During rugby lessons children learn how to handle the ball and play tag rugby effectively as part of a team.</p>

	<p>We continue our swimming lessons, developing a range of strokes and other skills as well as water safety.</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>PSHE – Celebrating our differences</p> <p>We discuss what influences our assumptions about others and how we should accept others for who they are – we are each special and unique. We develop our problem solving abilities to enable us to help others if we witness bullying or if we are the target.</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>Computing – Computer Science</p> <p>We will create a simple script in Scratch and use variables to record a score within a programme.</p>