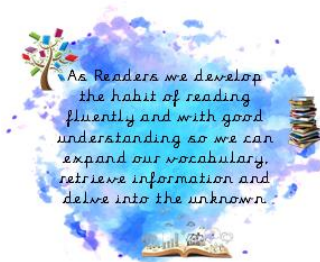




GREENHEART
LEARNING PARTNERSHIP 

Year 4
Summer 2



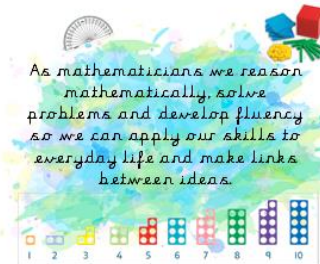
Reading

In Whole Class Reading, we study the Firework Maker's Daughter. We will develop our vocabulary, inference, prediction and retrieval skills as we discuss the themes contained within the text.



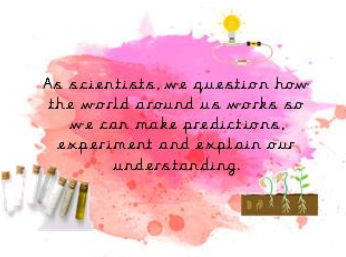
Writing -

We will study versions of the legend of Robin Hood before applying what we have learned to construct our own legends. Later in the term, we write a set of instructions for how to slay a mythical beast.








Mathematics

In maths, children explore angles and properties of shapes including finding lines of symmetry. They develop their ability to construct and interpret a range of charts and line graphs. Finally, children consolidate their understanding of coordinates, plotting and translating shapes on grids.



Science

In science, we explore electrical safety around the home. We investigate electrical conductors and insulators and experiment to create circuits which solve a variety of challenges.

 <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>In Geography we undertake a local area study based around Hednesford. We use a range of maps and digital images as well as fieldwork to observe, measure, record and present the human and physical features of the local area.</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 Design and Technology, children combine a range of construction techniques with their scientific knowledge about circuits to create a burglar alarm system to protect sweets from being stolen.</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 – Reflect, Rewind and Replay</p> <p>In a unit of work on classical music the children will listen and appraise the music. They will sing and play along in addition to making short compositions before a performance.</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 – The fruits</p> <p>Children will learn 16 of the most common fruit names. They will discuss their likes and dislikes before entering into conversations to buy the fruits in a French market.</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</p> <p>Our big question is, 'Do people need to go to church to show they are Christians?' We consider which places are special to us and what the bible has to say about Christians attending church. Including communion, worship and the teaching of Jesus.</p>



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 athletics, we will look at a range of track and field events, including javelin, discuss, long jump and a range of running races. Children also take part in sports day, where they compete to earn points for their team.



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

PSHE

Our unit of work is entitled, 'Changing Me'. Children will identify their personal characteristics before discussing how life changes including puberty and the arrival of a baby.



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

Computing – Data Handling

In this unit children will learn how to search the web effectively for data concerning the weather. They will gather their own data, recording it in a spreadsheet to enable them to identify patterns. They will finally create a video of their own weather forecast.