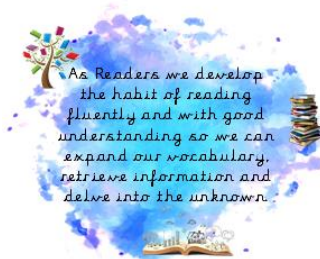




GREENHEART
LEARNING PARTNERSHIP 

Year 6
Autumn 2



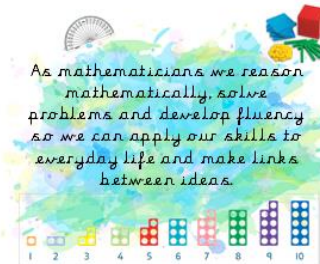
Reading

In Whole Class Reading, we will explore a variety of extracts including fiction, non-fiction and poetry. We will apply our knowledge of the reading VIPERS to demonstrate our understanding of the texts.



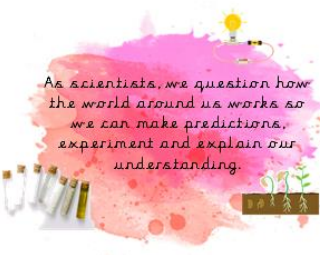
Writing

In English, we will be exploring the features of a recount and explanation text. We will be using the story of Dracula to support our letter writing and demonstrating our Science knowledge in an explanation text to Year 5 pupils.









Mathematics



In Maths, we will be securing our written methods for division and multiplication. We will apply our knowledge of the four operations to solve multi-step problems as well as developing confidence applying the operations when working with fractions.



Science – Electricity

In Science, we will investigate how electricity is provided to our homes. We will build a variety of circuits including bulbs, motors and buzzers. We will create scientific drawings showing key components.

 <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 – Circulatory System</p> <p>In Science, we will learn the key parts of the circulatory system and its purpose. We will investigate the effect of exercise on our hearts and the importance of staying healthy. We will identify the composition of blood and how it travels around our body.</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 – How do motors make a vehicle move?</p> <p>In D&T, we will be designing, planning and constructing a wooden, moving vehicle. We will be applying our knowledge of electricity to ensure our vehicle is powered by a motor.</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 – Jazz</p> <p>In Music, we will appraise a selection of Jazz / Blues numbers and play instrumental parts using the 8 notes of a C major scale in 'Bacharach Anorak' and a 5-note blues scale in 'Meet the Blues' using 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 – Conversations</p> <p>In French, we will be learning how to develop conversations with our peers using simple greetings, phrases and questions.</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 – Christmas Traditions</p> <p>In RE, we will exploring the Christian celebration of Christmas. We will identify traditions and ways in which this festival is celebrated. Using our findings, we will explore if the traditions link to religious origins or not.</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 – Gymnastics and Tag Rugby</p> <p>In PE, we will be using the apparatus to create sequences of movements and balances. We will explore the variety of shapes we can create with our bodies.</p> <p>In Games, we will be playing and developing our skills in tag rugby. We will learn how to</p>

	<p>accurately throw, pass and travel with the ball, while developing our teamwork skills.</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 Differences</p> <p>In PSHE, we will be developing our understanding of differences between individuals and challenging our perception of 'normal'. We will be exploring how individuals lead different lives and how our actions and decisions can impact others.</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 – We are Artists and Designers</p> <p>In Computing, we will be using a range of tools to create tessellated patterns, exploring the work of Maruits Escher and Bridget Riley. We will be creating Islamic style geometric art by creating repeated and overlapping shapes.</p>