












## Our Creative Curriculum Overview Spring 2018

<p style="text-align: center;"><b>Science</b></p> <p>Identifying the uses of everyday materials and the limitations of materials for given purposes. To know the importance of recycling.</p> <p>Explore how materials can be changed, including how they can be altered to make them stronger.</p>  <p>Analysing what humans need to survive. Understanding the importance of exercise, sensible eating and good hygiene to keep healthy.</p>  <p>To identify and classify birds as part of the RSPB bird watch. (Science and Maths)</p>	<p style="text-align: center;"><b>Computing</b></p> <p>Discuss what makes a good photo. Learn about the use of cameras and take photos on a given theme. Edit photos and make a portfolio of the best photos.</p> <p>Use a variety of search engines to investigate our topic.</p> <p>Create a presentation using 2 Simple and show to the class.</p> <p style="text-align: center;"><b>Design Technology</b></p> <p>Design (through pictures and models) and make a catapult using wood, use tools for cutting and joining materials. Create a design of a puppet using ICT and use textiles to make the product. Plan and make a healthy sandwich fit for a king. We will also be cooking up some delicious treats as we get closer to Easter.</p>  	<p style="text-align: center;"><b>Geography</b></p> <p>Use compass directions when working with a map.</p> <p>Identify landmarks from an aerial photograph using directional language.</p> <p>Create a map with symbols and a key.</p> <p style="text-align: center;"><b>History</b></p> <p>Research the significance of the Conquest family to Houghton Conquest. Identify links with Ampthill and King Henry VIII.</p> <p>Learn about the importance of the birth of Prince George of Cambridge and the Queen's coronation.</p> <p>Compare Queen Elizabeth I and Queen Victoria.</p> 
<p style="text-align: center;"><b>Maths</b></p> <p>Number: Multiplication and Division - Recalling multiplication facts and calculating mathematical statements.</p> <p>Statistics: interoperate and construct data and generate different charts/graphs.</p> <p>Geometry: Properties of shape - Identify and describe the properties of 2D and 3D shapes, compare and sort shapes, patterns and sequences, position and direction.</p> <p>Number: Fractions - <math>\frac{1}{2}</math> <math>\frac{3}{4}</math> <math>2\frac{1}{4}</math> <math>\frac{3}{4}</math> of a length, shape, set of objects and an amount.</p> <p>Measurement: Length and Height - choosing the appropriate standard units to estimate and measure.</p> 	<p style="text-align: center;"><b><u>Turrets and Tiaras</u></b></p> 	<p style="text-align: center;"><b>RE</b></p> <p>Identify special celebrations in their own lives, in Christianity and Islam.</p> <p>Explain the meaning of symbols used in celebrations - Christmas, Ed-ul-fitr and Easter.</p> <p>Celebrations in other cultures - Chinese New Year.</p> <p>Ask 'big' questions about God and Jesus in relation to Easter.</p> <p>To understand how Christians view God. Discuss thoughts and ideas about Easter, why it is important to Christians and what the symbols mean</p> 
<p style="text-align: center;"><b>English</b></p> <p><b>Stories from a range of cultures and Fairy Tales</b></p> <p>Rapunzel, Jack and the beanstalk, George &amp; the Dragon</p> <p>Dragon Stories from other cultures</p> <p><b>Information texts</b></p> <p>Lizards &amp; dragons, knights and armour</p> <p><b>Using the Senses - poetry</b></p> <p>Five little senses</p> <p>Mud, Squeezes, Hedgehog</p>  <p><b>Traditional Stories</b></p> <p>Princess and the Pea</p> <p>Cinderella</p> <p><b>Explanations</b></p> <p>Spring watch</p> <p>Flow charts</p>	<p style="text-align: center;"><b>Art</b></p> <p>Analyse royal portraits by different artists.</p> <p>Paint their own self-portrait using a variety of brush techniques.</p> <p>Compare their art to the self-portraits painted by Van Gogh.</p>  <p style="text-align: center;"><b>Music</b></p> <p>Discriminate between high and low sounds (pitch). Create simple melodic patterns.</p> <p>Recognise different ways sounds are made and changed.</p> <p>To name and know how to play a variety of instruments.</p> <p>Compose music to create a sound picture.</p> <p>Play in an ensemble. Understand the origins of music.</p>	<p style="text-align: center;"><b>PSHE</b></p> <p><b>Growing and changing:</b> Change, loss and getting older, names of main body parts, personal identity, likes, choices &amp; strengths.</p> <p><b>Keeping safe:</b> What goes into our bodies? Rules for keeping physically and emotionally safe, personal identity.</p> <p><b>Relationships:</b> Valuing difference, attributes, kindness/fairness, sharing and respecting opinions.</p>  <p style="text-align: center;"><b>PE</b></p> <p>Dance - Traditional English dances</p> <p>Gymnastics - spinning, turning, twisting &amp; pathways.</p>