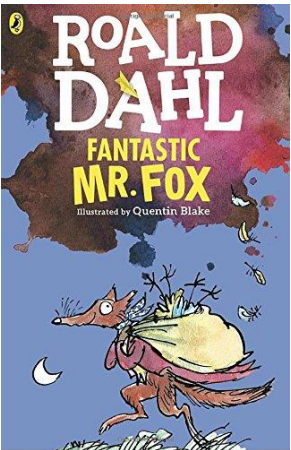

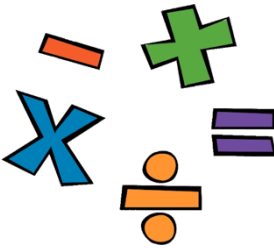
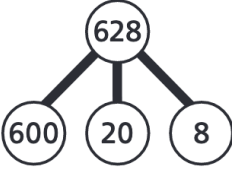
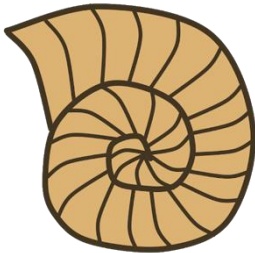






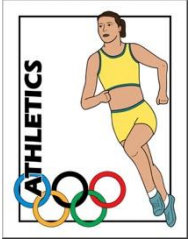


## Curriculum Information - Year 3 - Autumn Term

<p><b>Class Texts</b></p> <p><b>English</b></p> <p><b>Reading and Writing</b></p>	<p><b>Fantastic Mr Fox</b> Pupils will be writing - Recount writing Non Chronological Report Counting animal poetry</p> <p>In Year 3 children will- draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence. predicting what might happen from details stated and implied. identifying main ideas drawn from more than 1 paragraph and summarising these. identifying how language, structure, and presentation contribute to meaning.</p>	
<p><b>RE</b></p>	<p><b>Belonging</b> Children will know that Baptism is the Sacrament of Belonging to God's Family, the Church. They will be able to identify some signs and symbols of Baptism and express their meaning. They will be also be able to Sequence the Rite of Baptism and be able to discuss elements of the Celebration of Mass about gathering as the Family of God.</p> <p><b>Prayer</b> Children will learn something about the prayer life of Jesus. They will examine and reflect on some of the ways in which Catholics pray and the signs and symbols associated with prayer.</p> <p><b>We listen to God's word at mass</b> This unit involves the children in thinking about listening and finding out about the Liturgy of the Word at Mass. Through this topic they will explore the value and the</p>	

	<p>importance of listening to the Word of God in the Scriptures.</p> <p><b>Advent</b> Pupils will learn the stories of the Annunciation and Visitation. Understand that both Mary and Elizabeth recognised and welcomed the presence of Christ. Be able to think about how Christians use the Season of Advent as a time of preparation to welcome and recognise the presence of Christ.</p>	
<p><b>Maths</b></p>	<p><b>Place Value</b> Pupils will recognise the place value of each digit in a three-digit number (hundreds, tens, ones).</p> <p>Read and write numbers up to 1,000 in numerals and in words.</p> <p>They will identify, represent and estimate numbers using different representations.</p> <p>Pupils will read and write numbers up to 1,000 in numerals and in words.</p> <p>They will count from 0 in multiples of 4, 8, 50 and 100 and find 10 or 100 more or less than a given number.</p> <p><b>Addition and Subtraction</b> Pupils will add and subtract numbers mentally.</p> <p>They will add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction.</p> <p>They will solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction.</p> <p>Pupils will estimate the answer to a calculation and use inverse operations to check answers.</p>	  

	<p><b>Multiplication and Division</b></p> <p>Pupils will recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.</p> <p>They will write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods.</p> <p>They will solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects.</p>	
<p><b>Science</b></p>	<p><b>Rocks, Soils and Fossils</b></p> <p><b>Pupils in Year 3 will-</b></p> <p>compare and group rocks based on their appearance and physical properties, giving a reason.</p> <p>know about the difference between sedimentary, metamorphic and igneous rock.</p> <p>know how soil is made.</p> <p>know how fossils are formed.</p> <p><b>Animals including Humans</b></p> <p><b>Pupils in Year 3 will-</b></p> <p>know about the importance of a nutritious, balanced diet.</p> <p>know how nutrients, water and oxygen are transported within animals and humans.</p> <p>know about the skeletal system of a human.</p> <p>know about the muscular system of a human.</p> <p>know about the purpose of the skeleton in humans and animals.</p>	
<p><b>History</b></p>	<p><b>Local History</b></p> <p><b>Hulton Abbey</b></p> <p>Pupils will:</p> <p>Research to find answers to specific historical questions based on locality.</p>	

	Place events on a timeline in chronological order.	
<b>Geography</b>	<p><b>Local Geography</b>  <b>The Five Towns</b>  Pupils will:  Name and locate the Five Towns.  Identify important buildings and their use in the Five Towns.  Identify and use eight points of a compass.</p>	
<b>Music</b>	<p><b>Let your spirit fly</b>  R&amp;B, Western classical, Musicals, Motown, Soul.  <b>Glockenspiel Stage 1</b>  Learning basic instrument skills by playing tunes in varying styles.</p>	
<b>Computing</b>	<p><b>Coding</b>  Children will:</p> <p>design and write a program that simulates a physical system.</p> <p>combine a timer in a program with selection.</p> <p>understand what a variable is in programming.</p> <p>use a variable to create a timer.</p> <p>explore the use of the repeat command and how this differs from the timer.</p> <p>debug simple programs.</p> <p><b>Online Safety</b>  Children will:</p> <p>know what makes a safe password, how to keep passwords safe and the consequences of giving your passwords away.</p> <p>understand how the Internet can be used to help us to communicate effectively.</p> <p>learn about the meaning of age restrictions symbols on digital media and devices.</p> <p>know where to turn for help if they see inappropriate content or have inappropriate contact from others.</p>	

	<p><b>Spreadsheets</b> Children will:</p> <p>create pie charts and bar graphs.</p> <p>use the 'more than', 'less than' and 'equals' tools.</p>	
<p><b>PE</b></p>	<p><b>Athletics</b></p> <p>Pupils will develop the ability to jump as far as they can, to throw as far as they can and develop their knowledge of how they can use their body to maximise performance.</p>	
<p><b>Art</b></p>	<p><b>Hyperrealism</b></p> <p>Children will practice the skill of adding value when sketching. They will sketch a portrait mapping out the face, it's proportions and adding value and adapt and refine their portrait. They will create a final portrait inspired by hyper realism.</p>	
<p><b>Design and Technology</b></p>	<p><b>Food Technology</b></p> <p>Children will:</p> <p>know what ingredients are in season for a pizza design.</p> <p>plan and select healthy and seasonal toppings for a pizza.</p> <p>describe how ingredients come together.</p> <p>measure ingredients to the nearest gram.</p>	
<p><b>PSHE</b></p>	<p>In Year 3 pupils will learn -</p> <p>How the brain works</p> <p>How to be mindfully aware</p> <p>How to mindfully listen and see</p> <p>To develop our religious understanding</p>	