

Little Chalfont Primary School
Plan of Work for the Autumn Term 2019-20
For Year 5

<u>ENGLISH</u>	<u>MATHS</u>	<u>SCIENCE</u>
<p><u>Beowulf by Michael Morpurgo</u></p> <ul style="list-style-type: none"> ● Persuasive Speech: The children will write a speech from Beowulf to motivate his country to fight. They will write using passionate language, plan an emotive argument and focus on using cohesion within paragraphs. ● Diary Entry: Based on their trip to Ufton Court, the children will write a diary entry from the perspective of an Anglo-Saxon. They will focus on self-reflection and the use of modal verbs. ● Legend: The children will write their own Beowulf legend, structuring it against an existing story to help develop characters and tension. They will learn to edit and improve their writing. <p><u>Arthur and the Golden Rope by Joe Todd-Stanton</u></p> <ul style="list-style-type: none"> ● Newspaper Report: The children will report on Arthur's adventure, focusing on using parenthesis and formal speech effectively to enhance writing. ● Narrative Poem: We are going to turn the graphic novel into a narrative poem, focusing on our descriptive language and rhythm. We will place a big focus on editing and improving. ● Graphic Novel: We will create our own graphic novel based on an adventure for Arthur, recapping fronted adverbial phrases, relative clauses, speech and parenthesis. 	<p><u>Place Value: up to 1,000,000</u></p> <p>Read, write, order and compare numbers. Count forwards/ backwards in steps of powers of 10. Count forwards/ backwards with negative numbers and interpret them. Round numbers to any power of 10. Recognise Roman numerals to 1000 (M). Solve problems.</p> <p><u>Addition and Subtraction</u></p> <p>Add and subtract whole numbers with more than 4 digits mentally and using formal written methods. Use rounding to check accuracy of answers. Multi-step problems.</p> <p><u>Statistics</u></p> <p>Solve comparison, sum and difference problems in a line graph. Complete, read and interpret information in tables.</p> <p><u>Multiplication and Division</u></p> <p>Multiply and divide numbers mentally drawing on known facts. Multiply and divide whole numbers by 10, 100 and 1000. Identify multiples, factors and prime numbers. Recognise square and cube numbers. Solve problems.</p> <p><u>Perimeter and Area</u></p> <p>Calculate the perimeter of composite rectilinear shapes. Calculate and compare the area of rectangles and irregular shapes.</p>	<p><u>Forces</u></p> <p>Making links to the Vikings topic and the wider world around us, children will be completing a range of practical tests exploring the following objectives:</p> <ul style="list-style-type: none"> ● explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object ● identify the effects of air resistance, water resistance and friction, that act between moving surfaces ● recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect. <p><u>Earth, sun and moon</u></p> <p>We will learn that the Earth, Sun and Moon are spherical objects and understand how we know this. We will learn about the rotation of the Earth and how this changes day to night and changes shadows throughout the day. We will learn the order of the planets in our solar system and question how we know so much about space.</p> <p style="text-align: right;"><i>Mr Morey</i></p>

<p style="text-align: center;"><u>MUSIC</u></p> <p>The children will begin whole class drumming. They will learn playing techniques and African songs. They will develop their sense of pulse, their ability to play and sing in parts and their ability to use notation.</p> <p style="text-align: center;"><i>Miss Fenton</i></p>	<p style="text-align: center;"><u>R.E.</u></p> <p><u>Founders and Prophets</u> We will be learning about the founders and prophets who influence the lives of believers in two of the world's main religions, Christianity and Islam.</p>	<p style="text-align: center;"><u>PSHE</u></p> <p><u>Living in the wider world</u> The children will learn about rights and responsibilities, taking care of the environment and money.</p>
<p style="text-align: center;"><u>COMPUTING</u></p> <p><u>Developing Interactive Games</u> We will create an original game using scratch, moving and editing blocks as part of an algorithm. We will program an algorithm as a sequence of game instructions with actions, consequences and additional features, as well as designing characters and backdrops.</p> <p><u>Web Development</u> Pupils will work together to create a website, explaining e-safety and responsible online behaviour. We will identify what makes a good webpage and learn how to use search technologies effectively.</p> <p><u>E-Safety</u> We will learn how to create secure passwords. They will also work together to build a strong digital citizenship community.</p>	<p style="text-align: center;"><u>TOPIC</u></p> <p><u>The Anglo-Saxons</u> We will study Britain's settlement by the Anglo-Saxons and Scots from the collapse of the western Roman Empire. We will study Anglo-Saxon lifestyle, the conversion back to Christianity, the hierarchical roles of people in society and learn about the Anglo-Saxon culture.</p> <p><u>The Vikings</u> We will learn about the Anglo-Saxon and Viking struggle for the Kingdom of England until the time of Edward the Confessor's death in 1066. We will learn about the Viking raids and invasions and the resistance by Alfred the Great and Athelstan, the first King of England.</p> <p>Ufton Court residential visit: 25-27th September 2019</p>	<p style="text-align: center;"><u>P.E./ GAMES</u></p> <p><u>Swimming</u> We will be swimming every Friday this term.</p> <p><u>Yoga</u> They will complete a series of breathing, balancing, standing, bending, twisting and stretching exercises to help develop their strength, concentration, awareness, balance and flexibility. They will become fully present, letting go of stress, tension and anxiety.</p> <p><u>Hockey</u> The children will learn how to pass, receive and travel with a ball as well as tackle and shoot. They will learn about the principles of attacking and defending.</p>
<p style="text-align: center;"><u>ART</u></p> <p><u>Illuminated Calligraphy</u> Linked to the Anglo-Saxons, we will be studying artwork in The Book of Kells from the 9th century, the most famous manuscript of medieval illumination. We will design and create an illuminated letter using Brusho paints.</p> <p><u>Ceramic Portraits</u> We will study famous ceramic artists, learn about facial anatomy and learn some basic sculpting skills using clay. We will then design and create a ceramic portrait in the style of a Viking warrior using clay.</p>	<p style="text-align: center;"><u>D.T.</u></p> <p>The children will be creating jewellery boxes inspired by Anglo-Saxon designs.</p> <p style="text-align: center;"><i>Mrs Nowlan</i></p> <p><u>Cooking</u> The children will be cooking vegetable samosas.</p> <p><u>Sewing</u> Towards Christmas the Children will be sewing Viking dolls.</p>	<p style="text-align: center;"><u>FRENCH</u></p> <p>This term in French, we will be covering the topics of Numbers, 1-100; free-time and leisure activities and school subjects.</p> <p>We work within the National Curriculum skill areas of speaking, listening, reading and writing.</p> <p style="text-align: center;"><i>Mrs Worthington</i></p>

