

Year 5 Terms 1 and 2 Curriculum Outline



Welcome to our Curriculum Outline for the coming two terms. For general information on routines and homework, please visit our year group page on the website, using the following link www.woodlands.kent.sch.uk and click on the [year group pages](#) tab.

<p><u>English</u></p>	<p><u>Term 1</u> Children will be writing a warning tale based on the Pie Corbett model of Talk 4 Writing based on a caravan tale. The children will look at the text The Highwayman. Furthermore, they will look carefully at the structure of successful story writing as well as looking at how to create elements of suspense in their work. The children will also look at rhyming couplets in poetry and will write a poem inspired by the Transport for London Lost Property Office.</p> <p><u>Term 2</u> The text Stormbreaker (by Anthony Horowitz) will be the inspiration of the term. Children will be learning all about how spies operate in MI5 and MI6 and will be considering the discussion of “Should Alex Rider be a spy?” Children will also have the chance to design a gadget for Alex Rider to use when out on his secret missions.</p>	
<p><u>Maths</u></p>	<p><u>Term 1</u></p> <p>There will be a focus on place value so topics will include:</p> <ul style="list-style-type: none"> • comparing and ordering numbers up to 1 million • rounding numbers to 10,100,1000 and 10,000 • looking at negative numbers • Roman Numerals. <p>Other topics studied will include:</p> <ul style="list-style-type: none"> • formal methods of addition and subtraction • interpreting line graphs 	<p><u>Term 2</u></p> <p>The following topics will be taught:</p> <ul style="list-style-type: none"> • multiples, factors, square numbers, cube numbers prime numbers and composite numbers • multiplying and dividing whole numbers by 10,100 and 1000 using a place value chart • calculating the perimeter of 2d shapes • calculating the areas of 2d shapes and composite shapes
<p><u>Science</u></p> <p>In term 1 the children will be learning all about Space. They will know the order of the planets and will be able to learn about the solar system. Children will be able to explain how day and night occur.</p>	<p><u>Computing</u></p> <p>Google Interland will be used to help the children explore the importance of safety online. They will learn about phishing, using secure websites and having a safe online profile.</p>	<p><u>DT</u></p> <p>We will be looking at networks and we will be programing Lego by using the software Lego Wedo. The children will learn how to connect a devise to a laptop to make the mechanisms work through programming.</p>

<p><u>RE</u></p> <p>During term 1 and 2, children will be exploring the question: Is God Real? Children will be asked to share their beliefs and will be asked to consider the existence and nature of God. Discussions will be held around whether people believe in God or not and will consider ways in Genesis about the account of creation.</p>	<p><u>Music</u></p> <p>In term 1, the children will be developing their understanding of rhythm and pulse based on the piece called "Mars" by Holst.</p> <p>In term 2, the children will be learning songs for a performance.</p>	<p><u>PE</u></p> <p>Term 1: swimming Children will have a weekly swimming lesson (on a Tuesday) that will be led by external instructors.</p> <p>The children will have another weekly PE session in school which will be basketball. They will learn how to control the dribbling of basketball and look at shooting skills.</p> <p>In term 2, the units will be gymnastics and Team Building games. The children will learn how to control balances in gym and perform a routine using them. The Team building games will encourage effective communication between team members.</p>
<p><u>PSHE</u></p> <p>Term 1: Being Me in My World Children will be asked to discuss their learning needs and what makes them a good learning. Discussions will take place around the need for rules in school and society.</p> <p>Term 2: Celebrating Differences Children will discuss topics such as racism and bullying.</p>	<p><u>Geography</u></p> <p>During term 2 we will be looking at how volcanoes are formed and the impacts of earthquakes.</p> <p><u>History</u></p> <p>In term 1 we will be learning about the Ancient Egyptians and looking at why the pyramids were built, why the River Nile was important and the significance of Tutankhamun.</p>	<p><u>French</u></p> <p>Term 1 we will be how to say the members in our family and describe them. We will also learn about verbs and the 1st, 2nd and 3rd person.</p> <p>Term 2 we will be learning about clothing and saying what other people are wearing.</p>