

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.

	TERM 1	TERM 2
ENGLISH	Children will re-telling a story based on the wordless picture book <i>Chalk</i> by Bill Thompson. They will then create their own story inspired by the events in the story. Children will also have a chance to be inspired by a 'warning' tale and use their imagination to create their own story based on a hunt for various creatures.	The text <i>Stormbreaker</i> (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 " <i>Should Alex Rider be a spy?</i> " Children will also have the chance to design a gadget for Alex Rider to use when out on his secret missions.
MATHS	There will be a focus on place value so topics will include: <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. Other topics studied will include: <ul style="list-style-type: none"> formal methods of addition and subtraction interpreting line graphs 	The following topics will be taught: <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
SCIENCE	Earth and 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	
HISTORY	Ancient Egyptians Children will be learning why the pyramids were built, why the River Nile was important and the significance of Tutankhamun.	Geography Volcanoes and Earthquakes Children will be learning about how volcanoes are formed and the impact of earthquakes.

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PE	Session 1: Swimming led by external instructors Session 2: Tag Rugby Children will have another weekly PE session in school which will be tag rugby. They will learn how to attack and defend safely.	
PSHE	Being Me in My World Children will discuss their learning needs and what makes them a good learner. Discussions will take place around the need for rules in school and society.	Session 2: Basketball They will learn how to control dribbling of basketball and shooting skills. Celebrating Differences Children will discuss topics such as racism and bullying.
FRENCH	We will be learning how to say the members in our family and describe them. We will also learn about verbs and the 1 st , 2 nd and 3 rd person.	We will be learning about clothing and saying what other people are wearing.
RE	Children will be exploring the question: <i>Is God Real?</i> 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.	
COMPUTING	We are Game Developers	DT Electrical Systems – Doodlers.