

# Year 4

## Terms 1 and 2 Curriculum Outline

Welcome to our Curriculum Outline for the first 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](http://www.woodlands.kent.sch.uk) and click on the [class pages](#) tab.

|         | TERM 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | TERM 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
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| ENGLISH | <p><b>Recount: Diary Writing</b><br/>The children will read <i>Varjak Paw</i> as their class novel and use the text to develop their diary-writing skills. They will explore the features of a diary and write their own diary entries from the perspective of Varjak.</p> <p><b>Narrative - Suspense Story</b><br/>Drawing on themes and characters from <i>Varjak Paw</i>, the children will explore how authors create suspense. They will identify key features of suspense writing and use these to plan and write their own suspense stories.</p> | <p><b>Character Descriptions</b><br/>The children will read <i>The Spiderwick Chronicles</i> and identify the key features of effective character descriptions. They will write their own character descriptions based on the text.</p> <p><b>Non-Fiction - Explanation Text</b><br/>The children will explore explanation texts inspired by <i>The Spiderwick Chronicles</i>. They will then innovate and create their own explanation texts explaining the characteristics of a Boggart.</p>                                                                                                                                                                      |
| MATHS   | <p><b>Number: Place Value</b><br/>The children will revisit and build upon their Year 3 learning while developing their understanding of numbers up to 10,000. They will represent, partition, compare and order numbers, as well as round numbers to the nearest 10, 100 and 1,000.</p> <p><b>Number: Addition and Subtraction</b><br/>The children will consolidate previous learning and develop efficient strategies for adding and subtracting four-digit numbers</p>                                                                              | <p><b>Number: Addition and Subtraction</b><br/>The children will continue to develop fluency and confidence when adding and subtracting four-digit numbers.</p> <p><b>Area</b><br/>The children will investigate the concept of area and learn how to calculate the area of shapes by counting squares.</p> <p><b>Number: Multiplication and Division</b><br/>The children will develop their understanding of multiplication and division through the 3, 6, 7, 9, 11 and 12 times tables, applying these facts to multiplication and division calculations. They will multiply three numbers and exploring the effects of multiplying and dividing by 0 and 1.</p> |
|         | Throughout Year 4, the children will regularly practise their times tables using Times Tables Rock Stars as they prepare for the Government Multiplication Tables Check (MTC) in the Summer Term.                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

|           | TERM 1                                                                                                                                                                                                                                 | TERM 2                                                                                                                                                                                                                               |
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| SCIENCE   | In Term 1, the children will investigate what sound is and how it is produced. They will explore how sound travels through different materials and how it is detected by the ear                                                       | In Term 2, the children will learn about the properties of solids, liquids and gases. They will investigate how materials can change state and explore processes such as evaporation and condensation.                               |
| HISTORY   | The children will learn about the Vikings, exploring who they were and the impact of the Danelaw on life in Britain. Throughout the unit, they will work towards answering the enquiry question: What was life like in Viking Britain? |                                                                                                                                                                                                                                      |
| GEOGRAPHY |                                                                                                                                                                                                                                        | In Term 2, the children will learn about the location and characteristics of a range of the world's most significant human and physical features. They will continue to develop their geographical knowledge and map-reading skills. |
| RE        | In Term 1, the children will explore the question: <i>Why do some people think life is a journey, and what significant events mark this journey?</i>                                                                                   | In Term 2, the children will consider the question: <i>What does it mean to be a Christian in Britain today?</i>                                                                                                                     |
| PSHE      | In Term 1, the children will explore personal goals and develop their understanding of challenge, perseverance and achievement. They will also consider why rules are important and how choices can lead to different consequences.    | In Term 2, the children will learn about the importance of families and understand that families can be diverse. They will also explore how conflict can be a normal part of relationships and discuss positive ways to manage it.   |
| COMPUTING | In Term 1, the children will analyse a range of educational computer games before using their findings to design, develop, test and evaluate their own game for a specific target audience.                                            |                                                                                                                                                                                                                                      |

|        | TERM 1                                                                                                                                                                                                                                                                                                                                                                                   | TERM 2                                                                                                                                                                                                                                                                                                                                                                 |
|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|        | Wednesdays and Thursdays are the PE days for Year 4                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                        |
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| PE     | <p><b>Wednesday PE</b><br/> <u>Hockey</u><br/> The children will develop their hockey skills through passing, dribbling, attacking, defending and shooting activities.</p> <p><b>Thursday PE</b><br/> <u>Indoor Athletics</u><br/> The children will develop their running, jumping and throwing skills, learning key techniques and working towards improving their personal bests.</p> | <p><b>Wednesday PE</b><br/> <u>Tag Rugby</u> The children will develop their passing, catching, attacking and defending skills while learning the rules and tactics of tag rugby.</p> <p><b>Thursday PE</b><br/> <u>Gymnastics</u><br/> The children will develop their balance, coordination and flexibility through shapes, rolls, sequences and apparatus work.</p> |
| MUSIC  | In Term 1, the children will study pitch and make links between their musical learning and their Science topic on sound.                                                                                                                                                                                                                                                                 | In Term 2, the children will participate in ukulele lessons provided by the school.                                                                                                                                                                                                                                                                                    |
| FRENCH | In Term 1, the children will learn vocabulary linked to sports while revisiting the days of the week and developing their ability to talk about family members                                                                                                                                                                                                                           | In Term 2, the children will learn vocabulary associated with toys, money, likes and dislikes. They will also develop their speaking skills through a range of practical role-play activities.                                                                                                                                                                         |
| DT     |                                                                                                                                                                                                                                                                                                                                                                                          | In Term 2, as part of their learning about mechanical systems, the children will design and make a car featuring a working slingshot mechanism. They will also explore a range of nets to construct an effective housing for the mechanism.                                                                                                                            |
| ART    | In Term 1, the children will study a range of well-known artists and explore still-life techniques before producing their own still-life artwork                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                        |