



English	Maths
<p>This term we will study the text 'Varmints', using this novel to inspire several different areas of writing.</p> <p>There will be a focus on:</p> <p>Setting Description - <i>To review the features of effective setting descriptions and then plan and write our own, focussing on our 5 senses, expanded noun phrases and fronted adverbials.</i></p> <p>Diary Entry - <i>To review the features of recount texts and then plan and write Diary Entries, empathising with a character.</i></p> <p>Narrative - <i>To use a range of features such as dialogue, action and suspense to write a narrative using familiar characters</i></p> <p>Non-Chronological Report - <i>To identify cohesion within paragraphs and research in preparation for writing a Non-Chronological report.</i></p> <p>Proofreading and Editing - <i>To practise proofreading and editing skills.</i></p> <p>Every week, children will also be studying the Year 4 spelling words along with improving their grammar and punctuation and reading comprehension skills.</p> <p>In Reading, we will be introducing the carousel approach. Each child will have four lessons per week to focus on a range of skills linked to the Year 4 curriculum including dedicated reading time with their teacher.</p> <p>Web Links: https://www.topmarks.co.uk/english-games/7-11-years</p>	<p>This term we will cover:</p> <p>Place Value In this unit we will:</p> <ul style="list-style-type: none">● Count in 10s, 100s & 1,000s● Round to the nearest 10, 100 & 1,000 using number lines.● We will also be representing 4-digit numbers using base 10, counters and partitioning 4-digit numbers using different models. <p>Addition & Subtraction In this unit we will:</p> <ul style="list-style-type: none">● Review adding and subtracting 3-digit numbers including exchanging ones for tens and tens for hundreds.● Then we will move on to adding and subtracting 4-digit numbers including exchanging ones for tens, tens for hundreds and hundreds for thousands.● We will also be developing strategies for efficient subtraction and for estimating answers. <p>Multiplication and Division In this unit we will:</p> <ul style="list-style-type: none">● Multiply and divide by 3, 6, 7, 9 11 and 12.● Multiply by 1 and 0.● Divide a number by 1 and itself.● Multiply 3 numbers 1-digit numbers.● Apply the above skills to solve a range of problems.● Learn about factor pairs.● Begin to multiply and divide by 10,100 and 1000. <p>Area In this unit we will:</p> <ul style="list-style-type: none">● Find the area of rectilinear shapes by counting squares <p>Web Links: http://www.amathsdictionaryforkids.com/ https://play.ttrockstars.com/ttrs/dashboard</p>

Science	Computing
<p>Electricity We will be studying electricity during Term 1.</p> <p>In this unit we will:</p> <ul style="list-style-type: none"> • Identify common appliances that run on electricity. • Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers. • Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery. • Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit. • Recognise some common conductors and insulators. • Devise and carry out scientific investigations to apply the knowledge we have learnt. <p>Key Words: cells, wires, bulbs, switches, buzzers, battery, circuit, series, conductors and insulators.</p> <p>Web Link: https://www.ducksters.com/science/electricity_101.php https://www.topmarks.co.uk/Search.aspx?q=electricity https://sciencewiz.com/portals/electricity/</p>	<p>Online Safety The children will be learning how to manage information safely online; identify ‘fake’ and ‘accurate’ information and how to safely share information online.</p> <p>Logo Online In this term, the children will complete the Logo unit where they will create algorithms to generate shapes.</p> <p>Some of the objectives that we will cover are:</p> <ul style="list-style-type: none"> • Identifying a loop within a program. • Identify patterns within a sequence. • Use count-controlled loops independently. • Use decomposition skills to create a simple procedure <p>Key Words algorithm, code, code snippet, accurate, program, commands, turtle, debug, explore, tinker</p> <p>Web Link: https://www.transum.org/software/Logo/</p>
Humanities	PSHE
<p>We will be studying ‘Ancient Civilisations:</p> <p>In this unit our overall enquiry question is: How have Ancient Civilisations impacted the modern world?</p> <p>We will explore: The achievements of the earliest civilizations – an overview of where and when the first civilisations appeared and a depth study of one of the following: Ancient Sumer, The Indus Valley, Ancient Egypt, The Shang Dynasty of Ancient China</p> <p>Key Words/Links: BCE/CE, Common era, ancient, civilisation, duration, settlement, trade, irrigation, waste disposal, transport, climate, cuneiform, agriculture, irrigation, pyramids, dynasty, emperor, jade, silk</p>	<p>Be Yourself In this unit the children will learn to:</p> <ul style="list-style-type: none"> • Identify their strengths and achievements. • Recognise the different emotions they experience. • Explore how to express their thoughts and feelings respectfully and how to be assertive when in uncomfortable situations. • The children will also have an opportunity to explore the influence of the media in how we view ourselves and analyse the reality of these messages. <p>Key Words: strengths, achievements, emotions, anxious, happy, sad, worried, lonely, respect, assertive, uncomfortable, media</p>
Special Notices	
<ul style="list-style-type: none"> • Encourage your child to practise their multiplication tables up to 12 x 12 using TTRS. • Encourage your child to read regularly (fiction and non-fiction books) either using Sora, Bug Club or physical books. • Encourage your child to practise their spelling words regularly and to write them into sentences. • Ensure that your child completes their homework by the specified deadline. 	

If you have any queries on any of the links or content please contact your child’s class teacher