



YEAR 3 CURRICULUM PLAN SUMMER 2019

		<ul style="list-style-type: none"> The theme brings an awareness and respect for diversity. Compare the school grounds with studied regions across the world. Locate human and physical geographical features in the local environment. Understand geographical similarities and differences through the study of these features. Gather, interpret and present data using bar charts, pictograms and tables. Solve one-step and two-step problems using information presented in bar, charts, pictograms and tables. 	<p>Geography</p> <p>Maths</p>			
Outcome	Context	Skills / Knowledge	Subjects	Week	Supporting Activities Home Learning	Supporting Texts
Grow your own	Grow own produce to share with others.	<ul style="list-style-type: none"> Identify and describe the functions of different parts of flowering plants. Explore the requirements of plants for life and growth and how they vary from plant to plant. 	Science,	4 -10	Water transport investigation, Monitor growth of plants.	

		<ul style="list-style-type: none"> Investigate the way in which water is transported within plants. Explore the part that flowers play in the life cycle of flowering plants. Grow the necessary vegetables to create a healthy meal. Work scientifically Measure, compare, add and subtract lengths, capacity. 	Maths.			
Outcome	Context	Skills / Knowledge	Subjects	Week	Supporting Activities Home Learning	Supporting Texts
Create their own invention	Explore famous inventors and inventors.	<ul style="list-style-type: none"> 'Which invention has changed our lives the most?' Investigate famous inventions and inventors throughout History. Notice how some forces need contact between two objects but magnetic forces can act at a distance. Observe how magnets attract or repel each other and attract some materials and not others. Compare and group together a variety of everyday materials on the 	History Science	7 - 11	Invention planning, design and make. Debate writing; which invention is the most important.	

		<p>basis of whether they are attracted to a magnet and identify some magnetic materials.</p> <ul style="list-style-type: none"> • Describe magnets as having two poles. • Predict whether two magnets will attract or repel each other, depending on which poles are facing. • Use the present perfect form of verbs • Use expanded noun phrases and relative clauses to add detail to their writing. 	English			
Outcome	Context	Skills / Knowledge	Subjects	Week	Supporting Activities Home Learning	Supporting Texts
Eggy Challenge	Launch a powered boat to carry an egg safely.	<ul style="list-style-type: none"> • Use research and design criteria to inform the design of functional, appealing products that are fit for purpose. • Investigate and explore a range of existing products. • Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams and prototypes. 	DT	9-12	Boat production, testing. Water safety. Lifeboat visit.	

		<ul style="list-style-type: none"> Understand how key events and individuals in design and technology have helped shape the world. Learn about the importance of being safe in and around water 	PE			
Outcome	Context	Skills / Knowledge	Subjects	Week	Supporting Activities Home Learning	Supporting Texts
School life blog	Create a blog about School life for the next set of Year 3 pupils.	<ul style="list-style-type: none"> To hold a conversation about themselves in English and in Spanish. Sizes, transports, school subjects, school places and their Spanish equivalent. Appreciate stories, songs, poems and rhymes in Spanish. Explore the patterns and sounds of language through songs and rhymes and link the spelling, sound and meaning of words. Present ideas and information orally to a range of audiences. Read carefully and show understanding of words, phrases and simple writing. 	Spanish English	12-14	Language nut, video recording, blog writing.	

Use fronted adverbials with commas.

Outcome	Context	Skills / Knowledge	Subjects	Week	Supporting Activities Home Learning	Supporting Texts
Children become increasingly aware of e-safety	E-safety sessions	<ul style="list-style-type: none"> • Understand computer networks, such as the internet • Use search technology effectively • Be discerning about digital content • Use technology safely, respectfully and responsibly. • Recognise acceptable/unacceptable behaviour • Identify ways to report 	Computing PSHE	4-6	Espresso Purple Mash	
Outcome	Context	Skills / Knowledge	Subjects	Week	Supporting Activities Home Learning	Supporting Texts
Become a confident Mathematician	Pure Maths activities	<ul style="list-style-type: none"> • Recognise the place value of each digit in a four-digit number. • Compare and order numbers up to 1000. • Identify, represent and estimate numbers using different representations. • Read and write numbers up to 1000 in numerals and in words. 	Maths	1-2 7-14	Accelerated Maths Mathletics Sparx Multiplication Table practice	

		<ul style="list-style-type: none"> Count from 0 in multiples of 4,8, 50 and 100; find 10 more or less than a given number. Add or subtract mentally a near multiple of 10. Know by heart all addition and subtraction facts to 20. Estimate the answer to a calculation and use inverse operations to check answers. 				
Outcome	Context	Skills / Knowledge	Subjects	Week	Supporting Activities Home Learning	Supporting Texts
Daily Maths	Developing recall ability and calculation methods in each of the four main operations (addition, subtraction, multiplication, division)	<ul style="list-style-type: none"> recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables write and calculate mathematical statements for multiplication using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods solve problems, including missing number problems, involving multiplication 	Maths	All Year	Fast Times Tables Fast Arithmetic	

		<ul style="list-style-type: none"> Understand division and recognise that division is the inverse of multiplication 				
Outcome	Context	Skills / Knowledge	Subjects	Week	Supporting Activities Home Learning	Supporting Texts
Become a confident and avid reader	Pupils will complete a range of reading activities in conjunction with weekly reading mentor meetings	<ul style="list-style-type: none"> Apply their knowledge of root words, prefixes and suffixes to read aloud and understand the meaning of new words they meet. Read exception words, noting the unusual correspondences between spelling and sound. Listen and discuss a wide range of fiction, poetry, plays, non-fiction and reference books. Read books that are structured in different ways and reading for a range of purposes. Use dictionaries to check the meaning of words they have read. Increase their familiarity with a wide range of books. Discuss words and phrases that capture the reader's interest and imagination. 	English	All Year	Accelerated Reader Read Write Inc English activities rotation	



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		<ul style="list-style-type: none"> • Check that the text makes sense to them, discuss their understanding and explain the meaning of words in context. • Draw inferences such as characters' feelings, thoughts and motives from their actions, and justify inferences with evidence. • Identify main ideas drawn from more than one paragraph and summarise these. • Identify how language, structure and presentation contribute to meaning. • Identify themes and conventions in a wide range of books. • Apply their knowledge of root words, prefixes and suffixes. 				
Outcome	Context	Skills / Knowledge	Subjects	Week	Supporting Activities Home Learning	Supporting Texts
Be a more able speller	Pupils will complete a range of spelling activities to progress towards an understanding of the Year 3/4 spelling list	<ul style="list-style-type: none"> • Use prefixes and suffixes and understand how to add them. • Spell further homophones • Spell words that are often misspelt 	English	All Year	Spelling Practice Read Write Inc Spelling Book 3 Spellodrome	

		<ul style="list-style-type: none"> Place the possessive apostrophe accurately in words with regular plurals and in words with irregular plurals. Write from memory simple dictated sentences, that include words and punctuation taught so far. Use the first two or three letters of a word to check its spelling in a dictionary. 				
Outcome	Context	Skills / Knowledge	Subjects	Week	Supporting Activities Home Learning	Supporting Texts
Develop a clear, joined handwriting style	Pupils will complete a range of handwriting activities to progress	<ul style="list-style-type: none"> Use prefixes and suffixes and understand how to add them. Spell further homophones Spell words that are often misspelt Place the possessive apostrophe accurately in words with regular plurals and in words with irregular plurals. Write from memory simple dictated sentences, that include words and punctuation taught so far. 	English	All Year	Nelson Handwriting Handwriting practice English activities rotation	

Outcome	Context	Skills / Knowledge	Subjects	Week	Supporting Activities Home Learning	Supporting Texts
Year 3/4 Games	Pupils will participate in a range of team, individual and adventurous activities during the year rotating every half-term	<ul style="list-style-type: none"> Use the first two or three letters of a word to check its spelling in a dictionary. Play competitive games, modified where appropriate, and apply basic principles suitable for attacking and defending. Use running, jumping, throwing and catching in isolation and in combination. 	PE	All Year	Climbing Fencing Running Athletics Tennis Cricket Rounders Daily Exercise home learning task	
Outcome	Context	Skills / Knowledge	Subjects	Week	Supporting Activities Home Learning	Supporting Texts
Swim at least a distance of 25m confidently and independently.	Pupils will attend weekly swimming lessons to develop their swimming skills and water-safety knowledge.	<ul style="list-style-type: none"> Swim competently, confidently and efficiently over a distance of at least 25 metres. Use a range of strokes effectively including breaststroke, front crawl and backstroke. Perform safe self-rescue in different water-based situations. 	PE	Half-school year		
Outcome	Context	Skills / Knowledge	Subjects	Week	Supporting Activities Home Learning	Supporting Texts

<p>Forest School</p>	<p>Experiencing Forest School activities</p>	<ul style="list-style-type: none"> • Learning how to tie different knots and understand their specific uses. • Use knives to make tent pegs for their dens. • Use knots to make a den to protect themselves. • Light small 5-minute controlled fires. • First Aid techniques. • Evaluate their ideas and products against their own design criteria. • Apply their understanding of how to strengthen, stiffen and reinforce more complex structures. • Understand and use mechanical systems in their products. 	<p>Outdoor Learning</p> <p>DT</p>	<p>All Year</p>		
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