



Curriculum Overview 2021-2022 - Year 6

	Autumn term	Spring term	Summer term
CORE SUBJECTS			
English – including spoken language, reading (word reading and comprehension) and writing (transcription, spelling, handwriting and presentation, composition, vocabulary, grammar and punctuation)			
Fiction	<p>Autumn 1 – Shackleton's Journey Class Read: Kensuke's Kingdom Autumn 2 – Rose Blanche Class Read: Private Peaceful</p> <p>Ship's Log of Ernest Shackleton's expedition Own WW1 short stories Letters from the trench</p> <p>Objectives: To use the subjunctive form To use modal verbs appropriately To use adverbs effectively to add detail, qualification and precision To use vocabulary that is varied and imaginative including scientific and specific words To use a wide range of clause structures To use direct and reported speech To make links between paragraphs To use expanded noun phrases to add detail, qualification and precision</p>	<p>Spring 1 – The Vanishing Rainforest Class Read: The Explorer</p> <p>Own stories – myths</p> <p>To write for a range of purposes To develop atmosphere and tension To integrate dialogue To use layout and structural devices in non-fiction To use colons, dashes and semi-colons to mark boundaries To use vocabulary that is varied and imaginative including scientific and specific words To use passive verbs To use prepositional phrases effectively</p> <p>Reading</p>	<p>Summer 1 – Vikings Viking Boy Summer 2 – Romeo and Juliet</p> <p>Assess the effectiveness of my own and others' writing Use subjunctive form in formal writing Playscripts –Make book recommendations to peers</p>



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	<p>To use brackets and dashes to add parenthesis</p> <p>Reading</p> <p>Draw inferences such as inferring characters' feelings, thoughts and motives from their actions</p> <p>Identify and explain how writers use grammatical features for effect</p> <p>Participate in discussions about books</p> <p>Discuss the author's use of language</p> <p>Discuss how layout and structures contribute to meaning of the text.</p>	<p>Draw inferences such as inferring characters' feelings, thoughts and motives from their actions</p> <p>Identify and explain how writers use grammatical features for effect</p> <p>Participate in discussions about books</p> <p>Discuss the author's use of language</p> <p>Discuss how layout and structures contribute to meaning of the text.</p>	
Non-fiction	<p>Letter to join Shackleton's Crew</p> <p>Newspaper reports</p> <p>Balanced arguments</p> <p>Use a selection of layout devices</p>	<p>Balanced arguments</p> <p>Use a selection of layout devices</p>	<p>Journalistic Writing</p> <p>Letters</p> <p>Use a selection of layout devices</p>
Poetry	<p>Perform poems off by heart</p> <p>World War Poetry</p>	<p>Perform poems off by heart</p> <p>Personification</p>	<p>Perform poems off by heart</p> <p>Narrative poems (The Highwayman)</p>
Spoken Language	<p>Sequencing</p> <p>Inferring/Deducing</p> <p>Giving/following instructions</p> <p>Persuading/Arguing</p>	<p>Sequencing</p> <p>Inferring/Deducing</p> <p>Giving/following instructions</p> <p>Persuading/Arguing</p>	<p>Sequencing</p> <p>Inferring/Deducing</p> <p>Giving/following instructions</p> <p>Persuading/Arguing</p>
Mathematics			
<p>Number - <i>including place value, addition, subtraction, multiplication and division, fractions, decimals (Y4-6) and percentages (Y5&6)</i></p>	<p>Number and Place Value</p> <p>Read, write, order and compare numbers up to 10,000,000 and determine the value of each digit</p> <p>Round any number to a degree of accuracy</p> <p>Use negative numbers in context and calculate intervals across zero</p>	<p>Decimals</p> <p>Use division methods where the answer has up to 2dp</p> <p>Multiply one digit numbers with up to 2dp by whole numbers</p> <p>Multiply and divide by 10,100 and 1000</p>	<p>Consolidation and SATs preparation</p>



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	<p>Solve number and practical problems</p> <p>Four operations Add and Subtract numbers up to 5 digits Solve addition and subtraction multi-step number problems Multiply numbers with up to 4 digits by a 2 digit number Divide numbers up to 4 digits by a 2 digit number Identify common factors, multiples and prime numbers Use knowledge of the order of operations</p> <p>Fractions Use common factors to simplify fractions Compare and order fractions including >1 Add and subtract fractions with different denominators and mixed numbers Multiply simple pairs of proper fractions Divide fractions by whole numbers Find fractions of amounts</p>	<p>Identify the value of each digit in a decimal number up to 3dp.</p> <p>Percentages Compare and order Fractions, Decimals and Percentages Recall and use equivalence between fractions, decimals and percentages Order fractions, decimals and percentages Find percentage of an amount Solve problems using the calculations of percentages</p>	
Measurement	<p>Describe positions on the full coordinate grid Draw and translate simple shapes on the coordinate plane and reflect them in the axes</p>	<p>Read, write and convert between standard units, converting measurements of length, mass, volume and time Convert between miles and km</p>	



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		<p>Recognise that shapes with the same areas can have different perimeters</p> <p>Recognise when it is possible to use formula for area and volume of shapes</p> <p>Calculate the area of parallelograms and triangles</p> <p>Calculate, estimate and compare volume using standard units of measurement.</p>	
Geometry			<p>Draw 2D shapes</p> <p>Recognise and build 3D shapes</p> <p>Draw nets of 3D shapes</p> <p>Compare and classify geometric shapes based on their properties and sizes and find unknown angles</p> <p>Recognise angles where they meet at a point, on a straight line or are vertically opposite and find missing angles</p>
Statistics		<p>Read and interpret line graphs</p> <p>Read and interpret pie charts</p> <p>Construct pie charts and line graphs and use to solve problems</p> <p>Calculate the mean and interpret the mean as an average</p> <p>Illustrate and name the parts of circles</p>	
Ratio & proportion (Y6)		<p>Solve problems involving the relative sizes of two quantities</p> <p>Solve problems involving the calculation of percentages</p>	



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		Solve problems involving scale factors Solve ratio and proportion problems	
Algebra (Y6)		To use simple formulae Generate and describe linear number sequences Express missing number problems algebraically Find pairs of numbers that satisfy an equation with 2 unknowns Enumerate possibilities of combinations of 2 variables	
Science	Evolution and Inheritance – Adaptations of animals in Antarctica Light – Link to periscopes	Living things and their habitats – Link to Rainforests Electricity – Vikings	Animals including humans
Religious Education	The Kingdom of God Justice	Jesus, the Bread of Life Jesus, the son of God	The work of the Apostles Called to serve
PSHE	Population pressures (coming for Sept 2020) Democracy and the economy Strong societies Times of Need Why do we pay taxes? – part 1 Why do we pay taxes? – part 2 <u>Money and me</u> PSHE Association assured Exploring what money can and cannot buy https://www.valuesmoneyandme.co.uk/ 'A Fair Days Pay'	<u>Digital citizenship</u> Fake news Using technology for good <u>Staying Safe and Healthy</u> PSHE Association: Mental Health Lessons 1- 3 UKS2 NSPCC Assembly and Workshop Speak Out Stay Safe NSPCC Share Aware	Relationships and the law PSHE Association: INCLUSION, BELONGING & ADDRESSING EXTREMISM Lesson 4 Extremism RSE – Journey in Love
FOUNDATION SUBJECTS			



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Art & design	<p>Mimic the style of an artist – Shackleton and Paige using acrylics/pastels</p> <p>Charcoal WW1 pictures Clay medals</p>	<p>Henri Rousseau – Acrylic painting on Canvas Shields(painting) Helmet-Papier Mache (mod rok?) Viking ship – collage over a painted background One point perspective-basic skills Gustav Klimt-Tree of life</p>	<p>Shields(painting) Helmet-Papier Mache (mod rok?) Viking ship-pencil One point perspective-basic skills</p> <p>Self-portraits - Silhouette William Morris-prints(tapestry, wallpaper)</p>
Computing	<p>Computer systems and networks Creating Media</p>	<p>Spreadsheets Creating Media – Webpage</p>	<p>Programming A Programming B</p>
Design and technology	<p>Kaleidoscopes Produce a detailed step-by-step plan and justify it Follow and refine a plan Explain how a design meets criteria</p>		<p>Viking Ship design Punch and Judy puppets – Victorians(sewing-running stitch) Decoupage pencil cases</p>
Geography	<p>Give extended descriptions of the physical features of different places around the world Use maps, aerial photos, plans and resources to explain what a locality might be like Describe how some places are similar/dissimilar in relation to physical features The Americas</p>	<p>Rainforests Biomes and vegetation Rivers Environmental regions of South America Physical Geography – Natural resources including food, energy, minerals and water.</p>	<p>Use a range of fieldwork techniques to present human and physical features in the local area. Physical Geography – Natural resources including food, energy, minerals and water.</p>
History	<p>History beyond 1066 British History – The Great War</p>		<p>Anglo-Saxon and Viking Struggle up to the time of Edward the Confessor British History – Monarchs Black History Crime and Punishment</p>



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Languages	Reflecting on all the ways we learn a new language. Introducing yourself , your family and your pets in your first letter to your pen-pal. Telling the date. Using connectives , opinions and words of praise . Song " Comment t'appelles-tu? Quel âge as-tu?"	Story " Bienvenue en Camargue" Discovering the "Camargue" area in France. Explain what activities you do in your free time according to the weather . Write it all in a letter to your pen-pal. Using quantifiers , connectives and opinions . Learning about Christmas in France. Sing a French Christmas Carol	Story " Makembé" Predicting what might happen to you in the new year using the near future tense . Learning expressions with the auxiliary "avoir". Using connectives in your writing. Describing yourself and your personality in a letter to your pen-pal. Song " J'ai faim, j'ai soif"	Story "Aventure a la Réunion" Telling the time on the hour and then "quarter past", "half past" and "quarter to". Phonemes "s", "in" and "ine" . Discovering the island "La Réunion". Making negative sentences . Song " Quelle heure est-il?"	Story "On fait les courses" Ordering food and drinks in a restaurant. Numbers from 0 to 1000. Using prices in Euros. Order food in a café. Phonemes "eu" and "eur" . Modal verbs . Write a letter to your pen-pal about the things you eat. Design a menu. Song " En voici en voila"	GERMAN Year 6 Pets The weather Free time activities Likes and dislikes and Negative sentences Song " Das Wetterlied"
Music	I'll Be there Classroom Jazz 2 Christmas Carol Service		A New Year Carol Happy		You've got a friend Production Reflect, Rewind, Replay	
Physical Education	Swimming Invasion Games (Netball)	Swimming Dance - Gothic	Invasion Games (Hockey) Gymnastics	Gymnastics Invasion Games (Dodgeball)	Athletics OAA	Net and Wall (Tennis) Striking and fielding
HOMEWORK						
Reading	Reading comprehension activities		Weekly Reading comprehension activities		Post-SATs book reviews and reading project	
Number facts	X table and arithmetic practice Weekly/fortnightly Mathematics		Weekly Mathematics to consolidate learning		Weekly Mathematics	



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Other	Project Homework SPaG homework and weekly spellings	Project homework SPaG weekly homework	Project Homework
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