

Form 4 Curriculum Map

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	Autumn Term 2018			Spring Term 2019			Summer Term 2019		
English	Unit 1A: Stories by significant writers Reading and analysing stories by significant children's writers then planning and writing stories.	Unit 1B: Non-chronological reports and explanatory texts Reading, analysing non-chronological reports and explanation texts then planning and writing one.	Unit 1C: Poems by significant children's writers and plays Reading and analysing poems by significant children's writers and plays.	Unit 2A: Reading and analysing traditional stories, myths, legends and fables. Reading and analysing traditional stories, including myths, legends and fables then planning and writing stories.	Unit 2B: Recounts Reading, analysing and writing recounts.	Unit 2C: Narrative poetry Reading and discussing narrative poetry.	Unit 3A: Stories from different cultures Reading, analysing and writing stories from a variety of different cultures.	Unit 3B: Persuasive writing Reading and analysing samples of persuasive writing then writing a persuasive letter and commentary.	Unit 3C: Performance poetry Reading and discussing performance poetry
Maths	Times tables (x2 to 12); Mental agility								
	Place value and number Operations, 2D shapes and symmetry, Time, Decimals, Measurement, Counting and calculating	Position, Multiplication and division Facts, Data handling, Numbers and number Patterns, Angles and lines	Fractions, Perimeter and area, Multiplication and division Strategies, Transformations, Working with decimals	Data handling 2, Division strategies, Shapes and nets, Ratio and proportion, Percentages	Probability, More multiplication, Mixed operations	Revision of all; Volume; Weight; Time. Focus on problem solving strategies.			
Science	1B Unit 5.2 Evaporation and Condensation	1A Unit 5.1 The Way We See Things 3B Unit 5.6 Shadows	3A Unit 5.5 Earth's Movements			2A Unit 5.3 The Life Cycle of a Flowering Plant 2B Unit 5.4 Investigating Plant Growth	Revisiting topics for pupils to conduct experiments.		
Humanities	Improving the Environment will be an on-going topic throughout the academic year. This will be taught throughout most topics and will be able to responsive to current events.								
Humanities	Rainforests – what one is and where they are found in the World? The environmental importance of rainforests.		The Romans Consider the effect their invasion had on Britain. Emphasis on historical enquiry using artefacts and Roman sites Settlements – How they develop over time and how early settlers provided many of the settlements we use today.			The Vikings – how they influenced spread through different parts of the World. Develop understanding of chronology.		Mapping, local environment Using maps to explore the local area, understanding using a key and compare and contrast different locality.	
Portuguese	Desenvolver o gosto pela Leitura; Ler e compreender textos; Experimentar diferentes tipos de Escrita: texto narrativo, texto instrucional Ler e ouvir ler textos literários; Gramática; Conhecer propriedades das palavras e explicitar aspetos fundamentais da sua morfologia e do seu comportamento sintático Reconhecer classes de palavras Outono. Magusto Natal		Praticar a Leitura por prazer; Ler e compreender textos ; Experimentar diferentes tipos de Escrita: texto descritivo, texto informativo e textos diversos; Educação Literária; Gramática; Conhecer propriedades das palavras e explicitar aspetos fundamentais da sua morfologia e do seu comportamento sintático Reconhecer classes de palavras Inverno Carnaval Páscoa			Praticar a Leitura por prazer; Ler e compreender textos ; Experimentar diferentes tipos de escrita: consolidação; Educação Literária; Gramática; Conhecer propriedades das palavras e explicitar aspetos fundamentais da sua morfologia e do seu comportamento sintático Reconhecer classes de palavras Analisar e estruturar unidades sintáticas Prova final Santos populares			
PT Studies	Reconhecer os principais símbolos nacionais (bandeira e hino); À Descoberta do ambiente natural: aspetos físicos do Meio (ciclo da água e fenómenos relacionados); Os astros, sistema solar , Terra e seus movimentos, fases da Lua.		Os rios e cursos de água; O relevo À Descoberta das inter-relações entre espaços O contacto entre a terra e o mar Oceanos e Continentes Os aglomerados populacionais			À descoberta das inter-relações entre a natureza e a sociedade: principais atividades produtivas nacionais A qualidade do ambiente			
Computing	We are software developers <ul style="list-style-type: none"> Developing a simple educational game using scratch. Understand and use variables Start to debug computer programmes Recognize the importance of using interface design.		We are musicians <ul style="list-style-type: none"> Use one or more programmes to edit music Create and develop a musical composition, refining ideas through reflection and discussion Develop collaboration skills Develop an awareness of how composition can enhance work in other media			We are Meteorologists <ul style="list-style-type: none"> Understand different measurements techniques for weather Use computer based data logging to record some weather data Use spreadsheets to create charts Practice using presentation. 			

P.E	<p>Rugby</p> <ul style="list-style-type: none"> • Running with the ball • Catching the ball whilst moving • Passing the ball • Dodging the opponent 	<p>Gymnastics</p> <ul style="list-style-type: none"> • (BAGA Level 2) 	<p>Football:</p> <ul style="list-style-type: none"> • Stopping the moving ball • Passing with the instep • Performing a legal throw in • Defending man to man • Heading the ball 	<p>Dance</p> <ul style="list-style-type: none"> • Learning simple movement patterns • Coordinating arm and leg movements with music • Learning Jazz dance - The shim sham 	<p>Ultimate Frisbee skills:</p> <ul style="list-style-type: none"> • Crocodile catching • Flat backhand • Pulling for distance • Flat forehand • Defending to 10 	<p>Sports day events:</p> <ul style="list-style-type: none"> • Boundary race • Tug-of-War • Shot Put • Cricket ball throw • 30m sack race • 30m sprint
Games	<p>Volleyball:</p> <ul style="list-style-type: none"> • Catching & Controlling the ball • Underarm throw serving • Catching and setting the ball • Attack passing the ball into space <p>Volleyball, Rugby and Basketball house leagues for boys and girls on rotation</p>	<p>Volleyball:</p> <ul style="list-style-type: none"> • Catching & Controlling the ball • Underarm throw serving • Catching and setting the ball • Attack passing the ball into space <p>Volleyball, Rugby and Basketball house leagues for boys and girls on rotation</p> <p>Additional practice time for Gymnastics if required</p>	<p>Target games:</p> <ul style="list-style-type: none"> • Archery • Petanque • Bowls • Mini-golf 	<p>Table Tennis:</p> <ul style="list-style-type: none"> • Bat control • Serve • Blocked forehand & Backhand • Topspin shots • Ranking leagues and Knockout ladders 	<p>Athletics;</p> <ul style="list-style-type: none"> • 6x10m sprint • Cricket ball throw • Vertical jump • Standing long jump • 1km walk 	<p>Striking & Fielding games</p> <ul style="list-style-type: none"> • Rounders / Softball • Applying rules • Communicating with team mates • Variation in bowling / Pitching • Judgement to hit or tap when bowling • Judgement when running • Dynamic decision making
Art	<p><u>Drawing</u> Observational drawing. Working with shade and tone. Light and dark. Self portrait and working with enlarging.</p>	<p><u>Textiles</u> Using printing techniques to print over backgrounds. Work use cross curricular links.sewing.</p>	<p><u>Sculpture</u> Working with gummed tape, plasticine and clay.</p>	<p><u>Painting</u> Looking at the work of Georgia O'Keefe JMW Turner</p>	<p><u>Printing.</u> Making block prints, using masks and stencils.</p>	<p><u>Collage</u> Arranging pictures, objects and colour.</p>
Music/Drama	Drama	Graphic Scores (Keyboards)	Drama	Keyboard and theory skills	Jingles (Advert)	Drama
PSHE	As in previous years children will be establishing ground rules. The focus is on taking personal responsibility for behaviour and working with others.	This unit focuses on how to develop responsibility for being safe in various situations. Pupils explore stereotyping and discrimination.	This unit gives pupils the opportunity to explore choices that have to be made regarding money. The concepts of saving and budgeting and earning money are developed.	This unit is about the physical and emotional changes that occur in puberty. It covers conception, birth and parenting issues, while helping to allay embarrassment.	This unit explores healthy lifestyles, looking at managing both physical and mental health to promote wellbeing.	This unit explores difficult changes, particularly feelings around loss and bereavement. Children also learn about keeping safe and responding to emergencies.