Portswood Primary School - Year 6 Curriculum Map 2024 - 2025

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	Sentence work – accurate punctuation and building multi clause sentences Giant's Necklace setting description Highwayman/tale of three brothers narrative poetry Highwayman narrative re write Narrative reading – and writing – planning, story mapping, characters and settings, drafting and editing.	Characterising speech Scene form Macbeth with dialogue Recount Letter to Lady Macbeth It's Alive – Frankesntein narrative	Wild Boy – character description of a Freak show act Change of atmosphere setting description Letter of complaint Persuasive advert Oliver Twist Narrative – Please Sir Chase Scene Characterising dialogue	Letter from Lord Shaftsbury Victorians non chron 'A day in the life'.. Discussion The Little Match Girl Strikes Back Character description Persuasive Letter	Warning Story Year 6 survival guide Letter to a hero Super heroes – Instructions, descriptions, letters	Contemporary fiction – letters, diary
Maths	Developing knowledge of place value and rounding numbers. Develop addition and subtractions skills/ Solving problems using these. Developing multiplication skills, short and long multiplication, learning the correct order of operation. Estimating. Understanding decimals. Developing division skills, short and long. Solving problems using add, subtract, multiplication and division. Comparing and ordering fractions and mixed fractions, dividing fractions by a single digit, calculating percentages, converting measurements. Applying skills of multiplication and division by 10/100/1000. Solve ratio problems.	Properties of 2d shape: quadrilaterals Intersections Co-ordinates: in all 4 quadrants; problem solving 2D shape: Rotation, reflection and translation measurements conversion graphs Area and perimeter - Regular and irregular shapes - formulae Volume Metric/imperial measurement conversion graphs/direct proportion estimation time zones/time problems Reading scales Algebra Number sequences inverse calculation writing formula Probability Algebra triangular/square numbers Divisibility testing Number sequences Statistics	**AFL driven – possible units include** Place value x/÷ by 10,100,1000 Positive and negative numbers multiplication facts percentages - including out of calculations Multiplication/division of decimals calculator skills Reasoning and pattern finding Factorising Multiplication and division strategies including decimals Mental calculation strategies Problem solving Currency conversion (ratio/proportion) Area and perimeter: squares, rectangles, circles, triangles, trapeziums (inc. formula use)	**AFL driven – possible units include** 2D shapes: rotation, reflection and enlargement Data handling; Line graphs, pie charts: reading and drawing Data handling: Scatter graphs; Comparison graphs Area/volume of a range of shapes and formula Probability Inverse operations Using and applying maths Problem solving Fibonacci number sequence and investigations Data handling - Carroll diagrams; logic problems linear equations, linear graphs Prime numbers Pascal's triangles and investigations Fraction decimal and percentage calculations Percentage increase/finding the whole Angle and properties of shape Angles and parallel lines	**AFL driven – possible units include** Algebra Area and perimeter Ratio and proportion reading scales Fractions; conversion, comparing and calculating Data handling - Pie charts Algebra - writing equations Number skills- 4 operations Problem solving 2D shape investigating properties	Application of skills in mathematical projects and investigation.

		Ratio and Proportion	Fractions: Conversion, ordering, Fractions and 4 operations Ratio and proportion – scaling 2D shape - angles reading, drawing, calculating missing angles using properties of polygons 3D shape: properties, nets, reasoning, logic Calculating volume; cuboids and cylinders	Circle theory and problem solving Probability		
Science	Evolution and Inheritance	Living Things and their habitats	Light	Animals including humans	Animals including humans	Electricity
Computing	Computer Science – Scratch	ICT Data – excel	Digital Literacy - E- safety ICT – Multimedia -Stop animation	ICT - Multimedia - PPT	Computer Science - HTML	Coding
History	.		A significant turning point in British history – The Industrial Revolution – children in the Victorian era		Local History Study: How did WW2 impact Southampton?	
Geography	What's in the news? With study of volcanic regions of North and South America Volcanoes/Earthquakes/Mountains Volcanoes/Earthquakes/Mountains 4/6 figure grid references	SPS America – Obama – USA Vegetation belts/time zones Major cities and topographical features Land use/ economic/industry/natural resources Digital Mapping				
Art	Printing Islamic Art – Geometric printing Jameel – international award inspired by Islamic tradition	Sculpture/Clay Southampton sculpture	Art Appreciation - artist study	Drawing - Enlargement	Painting Perspective with watercolours	
DT	DT/ICT – Scratch		Structures – Isambard Kingdom Brunel		Controllable vehicles/Fairground rides	
RE	**Umma (community)** 5 Pillars of Islam	**Interpretation** Birth Narratives	**Creation stories** Christian and Islamic	**Salvation** Christian story	**Faith** World Religions	
PSHE	Responsibilities	Economics	Keeping safe on line	Dealing with worry	Enterprise Week	Transition and Drugs
PE and Games	Football Gymnastics	Netball Dances through the Century	Tennis Rhythmic Gymnastics	Rugby Fitness	Cricket/Rounders	Athletics

Music	Loops	Cyclic patterns	Composition	Rounds	End of Year musical	
MFL French	Our school (places, lessons and telling the time)	The world around us (Continents, weather, landscapes -Africa)	Then and now (Places in a town, past & present, describing clothes & appearance)	Out and about (Fairground, cinema, 24hr clock, asking questions)	Create a café (new food, drink, snacks, menus roleplay)	What's in the news? (newspapers TV guide), opinions,