Long Term Curriculum Overview – Rowan Class Y4/5 (2024-2025)

Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Theme/ Key Q	**Vicious Vikings** Vikings: Raiders or Traders? (Vikings v Anglo-Saxons – the struggle for England)		**Mighty Mountains** Are mountains mighty? (The Alps)		**The Greeks** Is it all Greek?	
Hook	History Box (Hampshire wardrobe)				The myths of Ancient Greece	
Enrichment Ideas	Hilliers Gardens Kayaking – Sparsholt Agricultural College		Climbing - Sparsholt Agricultural College		Winchester Science Centre	
Text Drivers (Termly)	Dragon Slayer: A Beowulf Tale Brian Patten		When the Mountains Roared Jess Butterworth		The Greek Myths	
English	**ENTERTAIN/INFORM** -Character Description **ENTERTAIN** - Poetry and Anglo-Saxon riddles (Kenning Poems/ Book of Exeter)	**PERSUADE** - Poster to persuade **ENTERTAIN** - A Viking saga story (involving descriptive narrative)	**RECOUNT** - Diary entry **PERSUADE** - Formal letter to inform /persuade	**REPORT/INFORM** - Write a report in the form of a tourism leaflet **INFORM** - Biography of conservationist/ naturalist	**DISCUSSION** -Write a balanced discussion presenting two sides of an argument **ENTERTAIN** - Descriptive narrative myth to entertain	**REPORT** -Research, write and present a report about life in Ancient Greece **ENTERTAIN** Script writing for a Greek play
Maths	White Rose Maths Number- Place Value Number- Addition and subtraction	White Rose Maths Number- Multiplication and Division Measurement-Length and perimeter	White Rose Maths Number- Multiplication and division Measurement -Area and volume	White Rose Maths Fractions Decimals	White Rose Maths Money Percentages Measurement: Time and converting units	White Rose Maths Geometry /properties of shape Geometry – Position and direction
Science	Forces (Y5)		Living things and their habitats		Earth and Space (Y5)	

	• explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object ♣ identify the effects of air resistance, water resistance and friction, that act between moving surfaces ♣ recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect. States of Matter (Y4) • compare and group materials together, according to whether they are solids, liquids or gases ♣ observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C) ♣ identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.		• recognise that living things can be grouped in a variety of ways ♣ explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment ♣ recognise that environments can change and that this can sometimes pose dangers to living things. describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird ♣ describe the life process of reproduction in some plants and animals. Animals including humans • describe the simple functions of the basic parts of the digestive system in humans ♣ identify the different types of teeth in humans and their simple functions ♣ construct and interpret a variety of food chains, identifying producers, predators and prey. • describe the changes as humans develop to old age.		• describe the movement of the Earth, and other planets, relative to the Sun in the solar system ♣ describe the movement of the Moon relative to the Earth ♣ describe the Sun, Earth and Moon as approximately spherical bodies ♣ use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky. Properties and Changes in Materials Y5 • compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets ♣ know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution ♣ use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating ♣ give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic ♣ demonstrate that dissolving, mixing and changes of state are reversible changes ♣ explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.	
Computing (Computing)	We are game developer: Developing an interactive game	We are Cryptographers: Editing and writing HTML	We are artists: Fusing geometry and art	We are web developers: Creating our own web pages	We are bloggers: Sharing experiences and opinions	We are architects: Creating a virtual space
Geography	Southampton – Gateway to the World Why did Southampton become a successful port?		La Plagne – a world away from our location. How do mountains form?		Greece - A modern country A study of modern Greece, including: Location	

	How did the economy of Southampton change through time? What is the human impact on the geography of Southampton?		What affects the weather in the mountains? What is the main economy in the European mountain areas – e.g Alps?		Weather Population Economy Land Use Differences/Similarities v Britain	
History	Vikings vs Anglo-Saxons Why did both peoples invade? Co-existence or constant struggle? How did both groups shape modern Britain? How great was Alfred?				What did the Greeks do for us? A study of Greek achievements and their influence on the western world, including Olympics, Inventions and Astronomy	
Art	Self-portrait Anglo-saxon runic art	Illuminated manuscripts	Painting/sketching mountain landscapes	Printing Drawing	Greek Sculpture – the human form	Greek Art - 'Black-figure' technique
DT	Viking Longboats Why were the Vikings such good seafarers?		Ski stations Design and build a ski lift.		Inventions Design and build inventions that could change the world Greek Cuisine Make traditional Greek dishes	
RE (Understanding Christianity and Living Difference)	**COMMUNITY** WR: Islam Umma (community) Hajj and Zakat	**COMMUNITY** **UC: GOSPEL** 2b.5 What would Jesus do?	**LOVE** **UC: SALVATION** 2b.6 What did Jesus do to save human beings?		**PEACE** WR: Islam Revelation of the Quran, Ramadan and sawn.	**BELONGING** UC: Kingdom of God 2b.8 What kind of king is Jesus?
PE	Football Control a moving ball Pass accurately over different distances Shoot with power and precision Multi Skills	Hockey Control and pass accurately Dribble the ball at speed and around obstacles Learn attack and defend tactics Dance – Intergr8	Rugby Catching and passing Running with the ball Passing with the ball Dance – Intergr8	Fitness/ Circuits Understand how to improve my fitness Improve my skills across a number of disciplines Create my own 'circuits' to improve my fitness and skills Dance – Intergr8	Cricket Catch with two/one hand Hit a ball accurately and with control. Bowl with a straight arm	Athletics Jumping techniques Running techniques Throwing techniques Dance – Intergr8
Music	Anglo-Saxons Duration, dynamics and tempo	Find it, make it, play it Texture and timbre	Playing an instrument Learn the basics of playing including simple chords		Greek Tragedy Dynamics, tempo and structure	Lucy in the sky with diamonds Duration and pitch
PSHE (SCARF)	Me and my relationships	Valuing difference	Keeping myself safe	Rights and Responsibilities	Being my Best	Growing and changing
French (Rising Stars)	On y va! (All aboard) L'argent de poche (Pocket Money) (Rising Stars 2)		Raconte-moi une histoire! (Tell me a story!) Vive le sport! (Our sporting lives) (Rising Stars 2)		Le Carnaval des Animaux (The carnival of the Animals)Quel temps fait-il? (What's the weather like?) (Rising Stars 2)	