



Ranvilles Junior School – Year 4 Curriculum Overview

Be you
Explore
Excel

	Autumn 1.1	Autumn 1.2	Spring 2.1	Spring 2.2	Summer 3.1	Summer 3.2
STARS School Values	S: Secure & Happy Individuals	T: Talented Contributors	A: Ambitious Learners	R: Responsible Teammates	S: Successful communicators	Be You...Explore...Excel
Golden Threads	Being & Belonging Self-care	Identity & Inclusion	Exploring the World	Participation & Diversity	Communication & Challenge	Transition / Change ...Exploring Me
Debate Focus	Identity and self-worth are influenced more by change than by context and culture.	Being powerful is more important than being different.	Keeping safe spiritually, mentally and emotionally is all our responsibility physically and online.	We have the right to learn from our mistakes without being judged.	Our behaviour should always positively reflect how we value others.	We are all responsible for our environment and natural world to ensure lives are impacted positively.
English	<p>An Information Text (Non-Chronological Report) inspired by the Animals including Humans Science unit</p> <p>Writing inspired by <i>The Jungle Book</i> by Rudyard Kipling:</p> <ul style="list-style-type: none"> a Diary, written from the viewpoint of Mowgli a Narrative Setting Description of the jungle 	<p>A Biography on the life of author of Roald Dahl</p> <p>A Newspaper Report inspired by an event that takes place at Ranvilles Junior School</p> <p>Writing inspired by <i>The Polar Express</i> by Chris Van Allsburg:</p> <ul style="list-style-type: none"> a letter a book review 	<p>Writing inspired by <i>Harry Potter and the Philosopher's Stone</i> by J. K. Rowling:</p> <ul style="list-style-type: none"> A Narrative (story) A Persuasive Letter 	<p>Poetry inspired by imaginary or mythical beasts</p> <p>A Diary Entry inspired by <i>The Invisible</i> by Tom Percival</p> 	<p>An Information Text (Non-Chronological Report) inspired about where food comes from and 'air miles', informed by the children's Geography unit</p> <p>A Narrative Setting Description inspired by the Vikings, informed by the children's History unit</p> <p>A Newspaper Report of a Viking invasion, informed by the children's History unit</p>	<p>An Instructional Text inspired by the DT Food and Cooking 'Making Biscuits' unit</p> <p>An Explanation Text inspired by the Water Cycle, informed by the children's Geography unit</p>

Mathematics	<ul style="list-style-type: none"> Number and Place Value: place value of 4-digit numbers; 1, 10, 100 more than and less than; Rounding. Addition and Subtraction: formal written methods 	<ul style="list-style-type: none"> Measurement: Money Measurement: Length Multiplication & Division: formal written methods 	<ul style="list-style-type: none"> Measurement: Time Multiplication & Division Fractions: common families of equivalent fractions; addition and subtraction of fractions 	<ul style="list-style-type: none"> Fractions: equivalent fractions; addition and subtraction of fractions; fractions of amounts using division; conversion between mixed numbers & improper Decimals: ordering, using and applying; rounding 	<ul style="list-style-type: none"> Addition and Subtraction in the context of statistics Geometry: properties of 2D shapes Position & Direction: symmetry, translation 	<ul style="list-style-type: none"> Multiplication & Division Measurement: Length; Capacity Number and Place Value: Roman Numerals; Negative Numbers
Science	Animals, including humans – Digestion and food	Energy – electricity and circuits	Living things and their habitats – Classification and changing habitats	Materials – states of matter	Energy – sound and vibrations	Making connections: How does the flow of liquids compare?
Art and Design	Painting and mixed media: Light and Dark	Sculpture & 3D: Mega Materials				Drawing: Power Prints
Computing	Computing systems and networks – Collaborative Learning	Programming – Further coding with Scratch	Online Safety	Programming 2: Computational thinking		Data Handling – Investigating weather
Design and Technology	Textiles: Fastenings	Electrical systems – torches		Cooking and nutrition – Adapting a recipe	Mechanical systems: Making a slingshot car	Structure: Pavilions
Geography		<i>Why are rainforests important to us?</i> – Rainforests – biomes and climate		<i>Where does food come from?</i> – Biomes, food imports and fair trade		<i>What are rivers and how are they used?</i> – Rivers
History	<i>How have children's lives changed?</i> – Change in social history – focus: children's lives		<i>How hard was it to invade and settle in Britain?</i> – Anglo Saxon invasion and settlement and Viking		<i>How did the Maya civilisation compare to the Anglo-Saxons?</i> – <i>Mayan Civilisation</i>	

Languages	French food – miam miam!		Clothes – getting dressed in French		French numbers, calendars and birthdays	Weather and water cycle
Music	Adapting and transposing motifs (Theme: Romans) (5 lessons)	Body and tuned percussion (Theme: Rainforests) (5 lessons)	Rock 'n' Roll (5 lessons)	Haiku, music and performance (5 lessons)	Samba and carnival sound and instruments (5 lessons)	Changes in pitch, tempo and dynamics (Theme: Rivers) (5 lessons)
Physical Education	Basketball Fundamentals	Football Gym	Dance Hockey	Yoga Golf	Athletics Tennis	Rounders OAA
PSHE	Me and my relationships	Valuing difference	Keeping safe	Rights and respect	Being my best	Growing and Changing
Religious Education	Context: Neighbour Concept: Community Religion: Christianity	Context: Jewish Festivals: Hanukkah Concept: Symbol Religion: Judaism	Context: Myth Concept: Myth Religion: Christianity, Hinduism, Buddhism	Context: Passover Concept: Freedom Religion: Judaism	Context: Stones as Symbols Concept: Symbols Religion: Christianity, Islam, Buddhism	Context: God Concept: Special as God Religion: Christianity, Hinduism