YEAR 3 – Long Term Plan 2024-2025

<table>
<tr><th></th><th colspan="3">AUTUMN TERM</th><th colspan="3">SPRING TERM</th><th colspan="3">SUMMER TERM</th></tr>
<tr><td rowspan="5">Driver Project</td><td rowspan="5"> 
Through the Ages</td><td>Memorable experience</td><td>Prehistoric visit</td><td rowspan="5"> 
Rock, Relics and Rumbles</td><td>Memorable experience</td><td>Let’s Rock!</td><td rowspan="5"> 
Emperors and Empires</td><td>Memorable experience</td><td>Living Museum</td></tr>
<tr><td>Innovate Challenge</td><td>Archaeological investigation</td><td>Innovate Challenge</td><td>Red Alert!</td><td>Innovate Challenge</td><td>Historical reports</td></tr>
<tr><td>Geography</td><td>Human features; Stone Age monuments</td><td>Geography</td><td>Layers of the Earth; Rocks; Plate tectonics; Ring of Fire; Features of volcanoes; Lines of latitude and longitude; Volcanic eruptions; Earthquakes and tsunamis; Compass points; Maps</td><td>Geography</td><td>Maps</td></tr>
<tr><td>History</td><td rowspan="2">Historical vocabulary; Prehistory; Stone Age; Bronze Age; Iron Age; Chronology and timelines; Everyday life; Tools and weapons; Settlements; Stonework and metalwork; Religion and beliefs; Wealth and power; Invention and ingenuity; Evidence and enquiry</td><td>History</td><td>Significant people – Mary Anning; Pompeii</td><td>History</td><td rowspan="2">Chronology; Everyday life in ancient Rome; Founding of Rome; Power and rule; Roman Empire; Significant emperors; Social hierarchy; Roman army; Roman invasion of Britain; Significant people – Boudicca; Everyday life in Roman Britain; Romanisation of Britain; Roman withdrawal; Roman legacy</td></tr>
<tr><td>Science</td><td>Rocks; Fossils; Soils</td></tr>
<tr><td rowspan="2">English</td><td colspan="9">English – lesson content is derived using resources from The Place Value of Punctuation and Grammar, The Write Stuff, Literacy Shed and Talk 4 Writing</td></tr>
<tr><td colspan="3">PLACE VALUE OF GRAMMAR AND PUNCTUATION
CHRONOLOGICAL REPORT - How to wash a woolly mammoth
INSTRUCTIONS - How to make a Stone Age Axe
NARRATIVE – Stone Age Boy
NARRATIVE – The Iron Man</td><td colspan="3">NARRATIVE - Lava
POETRY – Shape poems (Volcano)
NARRATIVE – The Ridge
POETRY – Writing school poems</td><td colspan="3">BIOGRAPHIES – Romans
NARRATIVE – Dum Spiro
NARRATIVE – Escape from Pompeii
LETTER WRITING – Roman letters</td></tr>
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Maths	**WRM – Autumn** Block 1: Number – Numbers beyond 20; Block 2: Number – Addition and subtraction, Addition methods, Subtraction methods, Problems (addition and subtraction), Estimating and checking; Block 3: Number - Times tables, Multiplication, Division, Problems (multiplication and division)		**WRM - Spring** Block 1: Number – Times tables, Problems (Multiplication and division), Multiplication methods, Division methods; Block 2: Measurement – Money, Converting units; Block 3: Statistics – Construct, read and interpret; Block 4: Measurement – Length and height, Converting units, Perimeter; Block 5: Number – Recognising, finding and making fractions, Equivalence, Counting and calculating with fractions	**WRM - Summer** Block 1: Number – Equivalence, Addition with fractions, Subtraction with fractions; Block 2: Measurement – Problems (measurement), Time; Block 3: Geometry – Shape, Patterns and symmetry, Angles; Block 4: Measurement – Problems (measurement), Weight and mass, Volume and capacity, Temperature		
	STAGE 1 How many? 100 Comparison to 100	**STAGE 2** Add and subtract 1s Add and subtract 10s Add through 10s Subtract through 10s	**STAGE 3** Bonds to 100 Complements to 100 Doubles to 100	**STAGE 4** The 2 times-table The 10 times-table The 5 times-table 2s, 5s and 10s	**STAGE 5** The 3 times-table The 4 times-table The 8 times table 3s, 4s and 8s	
Science	 **Skeletal and Muscular Systems**		 **Forces and Magnets**	 **Plant Nutrition and Reproduction**	 **Light and Shadows**	
	Living things; Carnivores, herbivores and omnivores; Human diet; Human nutrition and food groups; Fatty foods; Seasonal changes in animals' diets; Human skeleton; Joints; Muscles; Skeleton types – endoskeletons and exoskeletons; Working scientifically – Identifying and classifying, Observing changes over time, Comparative test, Pattern seeking, Research		Pushing and pulling forces; Contact forces; Friction; Force meters; Bar charts; Non-contact forces; Magnetism; Magnetic attraction and repulsion; Magnetic fields; Magnetic properties; Magnetic Earth; Uses of friction and magnetism; Working scientifically – Identifying and classifying, Pattern seeking, Comparative tests, Research	Plant parts; Root systems; Stems; Water transport; Investigating leaves; Life cycle of flowering plants; Flower parts; Researching pollination; Seed formation and dispersal; Variation in plant needs; Working scientifically – Identifying and classifying, Observing changes over time, Pattern seeking, Research, Comparative test	Light; Light sources and reflectors; Reflective and non-reflective materials; Sun safety and protection; Shadows; Opaque, transparent and translucent materials; Changes in shadows; Working scientifically – Identifying and classifying, Observing changes over time, Comparative tests, Pattern seeking, Research	
A&D	 **Prehistoric Pots**		 **Ammonite**	 **Beautiful Botanicals**		
	Significant people – Bell Beaker culture; Sketching; Clay techniques; Making Bell Beaker-style pots		Sculpture	Weaving with natural materials; Botanical art and illustration; Observational drawing; Unit and lino printing; Botanical study		

Computing	**Computing – lesson content is derived from Barefoot Computing**					
	PROGRAMMING: Animation	NETWORKS – Network Explorer	AR & VR – Designing a playgroud	PROGRAMMING – MicroBit LED Animations	AI – Exploring Data	PRESENTATIONS – Paper Based App Prototype
D&T	 **Cook Well, Eatwell**	Food groups; Eatwell guide; Methods of cooking; Cooking appliances; Hygiene rules; Making taco fillings	 **Making it Move**	Cam mechanisms; Designing and making automaton toys; Cutting, joining, strengthening and finishing	 **Greenhouse**	Features of greenhouses; Significant designers – Sir Joseph Paxton and Sir Nicholas Grimshaw; Strengthening techniques; Using tools and safety rules; Properties of materials; Constructing strong frameworks *This project also covers the following Science objectives;* Requirements of plants for growth and survival; Testing properties of materials; Observation
French	**French – lesson content is derived from Twinkl Premium Resources**					
	Unit 1: Getting to know you	Unit 2: All about me	Unit 3: Food, Glorious food	Unit 4: Family and Friends	Unit 5: Our School	Unit 6: Time
Geography	 **One Planet, Our World**	Maps; Locating countries; Human and physical features; Four-figure grid references; Primary data; Compass points; Earth's layers; Plate tectonics; Latitude and longitude; European countries and cities; UK counties and cities; Carbon footprints; Weather and the local environment; Land use; Fieldwork; Local enquiry	*Geography covered in driver project*		*Geography revision and retrieval practice*	
History	*History covered in driver project*		*History covered in driver project*		*History covered in driver project*	
Music	 **Music – lesson content is derived from Kapow Primary**					
	Jazz	Ballads	Chinese New Year (pentatonic melodies and composition)	Rock and Roll	India (Traditional instruments and improvisation)	Romans (Adapting and transposing motifs)
PE	 **PE – lesson content derived from TeamThemeKent Resources**					
	Tennis Tag Rugby	Paralympic Sports Netball	Gymnastics Hockey	Junior Muti Skills Basketball	Athletics Rounders	Cricket Tri Golf

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<tr><td rowspan="2">PSHE</td><td colspan="12">  PSHE – lesson content derived from Jigsaw</td></tr>
<tr><td colspan="2">Jigsaw Piece 1
– Being Me</td><td colspan="2">Jigsaw Piece 2
– Celebrating Difference</td><td colspan="2">Jigsaw Piece 3
-Dreams and Goals</td><td colspan="2">Jigsaw Piece 4
-Healthy Me</td><td colspan="2">Jigsaw Piece 5
-Relationships</td><td colspan="2">Jigsaw Piece 6
-Changing Me</td></tr>
<tr><td rowspan="4">RE</td><td colspan="12">  RE – lesson content derived from Kent SACRE Curriculum and Cornerstones RE projects</td></tr>
<tr><td colspan="2">Unit L2.7 What does it mean to be a Christian in Britain today? (PART 1)</td><td colspan="2">Unit L2.8 What does it mean to be a Hindu in Britain today? (PART 1)</td><td colspan="2">Unit L2.2 Why is the Bible so important for Christians today?</td><td colspan="2">Unit L2.5 Why are festivals important to religious communities? Focus on Easter</td><td colspan="2">Unit L2.1 What do different people believe about God?</td><td colspan="2">Unit L2.4 Why do people pray?</td></tr>
<tr><td>  </td><td>HINDUISM</td><td>  </td><td>SIKHISM</td><td>  </td><td>CHRISTIANITY</td><td>  </td><td>JUDAISM</td><td>  </td><td>BUDDHISM</td><td>  </td><td>ISLAM</td></tr>
<tr><td></td><td>Ganesh Chaturthi</td><td></td><td>Guru Nanak Gurpurab</td><td></td><td>Lent</td><td></td><td>Shavuot</td><td></td><td>Vesak</td><td></td><td>Hajj</td></tr>
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