<u>Year 5 - Medium Term Plan - Summer 1</u>

	Week 1 w/c 17.04	Week 2 w/c 24.04	Week 3	Week 4	Week 5 w/c 15.05	Week 6 w/c 22.05
	W/6 17.04	W/C 24.04	w/c 01.05	w/c 08.05	W/6 15.05	W/C 22.05
	17 th INSET		1st Bank Holiday	8 th Bank Holiday		Assessment Week
MATHS	Shape → I know how to use degrees. I know how to classify angles. I know how to estimate angles. Calculations revision/FDP recap.	I know how to measure angles up to 180 degrees. I know how to draw lines and angles accurately. I know how to calculate angels around a point. I know how to calculate angles on a straight line. Reasoning and Problem Solving (Area and perimeter revision)	I know how to calculate lengths and angles in shapes. I know how to distinguish between regular and irregular polygons. I can identify 3D shapes, including cubes and cuboids, from 2D representations. Reasoning and Problem Solving	Position and Direction I know how to read and plot coordinates. I know how to solve problems with coordinates. I know how to translate shapes. I know how to translate shapes with coordinates.	I can identify lines of symmetry. I know how to complete reflections in horizontal and vertical lines. I know how to use long multiplication. I know how to use short division. Reasoning and problem solving.	Decimals I can use known facts to add and subtract decimals within 1. I know how to find complements to 1 for numbers with up to 3 decimal places. I know how to add and subtract decimals across 1.
ARITHMETIC	Calculation calendar → Monday × Tuesday - Wednesday ÷ Thursday + Friday (Times tables challenge) PIXL 3in3 / White Rose problems of the Day	Calculation calendar → Monday × Tuesday - Wednesday ÷ Thursday + Friday (Times tables challenge) PIXL 3in3 / White Rose problems of the Day	Calculation calendar → Monday x Tuesday - Wednesday ÷ Thursday + Friday (Times tables challenge) PIXL 3in3 / White Rose problems of the Day	Calculation calendar → Monday x Tuesday - Wednesday ÷ Thursday + Friday (Times tables challenge) PIXL 3in3 / White Rose problems of the Day	Calculation calendar → Monday x Tuesday - Wednesday ÷ Thursday + Friday (Times tables challenge) PIXL 3in3 / White Rose problems of the Day	Calculation calendar → Monday x Tuesday - Wednesday ÷ Thursday + Friday (Times tables challenge) PIXL 3in3 / White Rose problems of the Day
ENGLLISH	Oliver Twist → I understand the historical context of Oliver Twist. I can recognise the major themes in Dickens' novels. I know how to make inferences and analyse a text from Oliver Twist. I know how to analyse two contrasting characters.	I know how to describe a setting (Victorian London). I can identify the features of a narrative. I know how to use commas, dashes and parenthesis. I know how to write a narrative opening. (Flashback) I know how to generate highlevel vocabulary to describe a workhouse.	I know how to write a narrative opening. (Flash forward). I know how to generate vocabulary to convey hunger. I know how to plan and write the build-up of a narrative (Oliver and his friends are hungry). I know how to punctuate speech.	I know how to write a narrative climax (Oliver asks for more food). I know how to revise and edit my own writing. Poetry - Old Possum's Book of Practical Cats -> I know how to describe a pet in spoken and written language.	I know how to use a dictionary. I can prepare a performance of a poem. I know how to write new lines for a poem, following its original structure. I know how to plan my own poem. I know how to draft the start of a poem in T.S. Eliot's style.	I know how to draft and redraft poems. I know how to present my poem.
SPELLING	Common exception words	Common exception words	RWInc spelling	RWInc spelling	RWInc spelling	Common exception words

	PIXL GPS Quiz (1 per week)	PIXL GPS Quiz (1 per week)	PIXL GPS Quiz (1 per week)	PIXL GPS Quiz (1 per week)	PIXL GPS Quiz (1 per week)	PIXL GPS Quiz (1 per week)
GRAMMAR FOCUS						
GUIDED READING	Whole class - GPS/Reading Comprehension: Postcards from Stonehenge	Whole class - GPS/Reading Comprehension: My Caribbean Journey	Whole class - GPS/Reading Comprehension: The Science Behind Trampolines	Whole class - GPS/Reading Comprehension: Practice Papers/Exam-style Qs	Carousel: Astronauts return to Earth after horrific explosion. The Solar System CGP Reading Workbook	Carousel: Evacuation The Evacuees CGP Reading Workbook
SCIENCE	Astronomy → What happened at the Big Bang?	Why does the Moon orbit the Earth and the Earth orbit the Sun?	What are the planets of our solar system?	What are the Moon's phases?	What else makes up our universe?	Assessment: KO task and MCQ
Vocab	Astronomy Theorise The Big Bang Universe Matter Galaxy Space Light year	Gravity Force Mass Matter Black hole Orbit	Solar system Mercury Venus Earth Mars Jupiter Saturn Uranus Neptune Pluto Ceres Terrestrial Jovian	Satellite Celestial The Moon Waning Waxing Crescent Gibbous Neil Armstrong Buzz Aldrin	Milky Way Proxima Centauri Andromeda Galaxy Cluster Supercluster Laniakea	
HISTORY	The Industrial Revolution → What was the Industrial Revolution?	What was the significance of cotton spinning moving from being a hand craft, to being merchandised?	What was the significance of the steam engine during the Industrial Revolution?	Why were coal and iron so important during the Industrial Revolution?	What jobs did children have to do? How were they treated?	Assessment: KO task and MCQ
Vocab	Industrial Revolution Society industrialisation Factory Engine Machine Merchandise Mass produce Urbanisation Migrate	Water frame Mill Textile Mass produce cotton Spinning 'Cottage industry' 'Pre-industrial' Invention Steam engine	Steam engine piston Rotary-motion Locomotive steam train	Blast furnace Smelting Coalfield Coalmine Mining	Cotton mill Coal mine Scavenger Apprentices	

GEOGRAPHY	New Zealand and the South Pacific → Where is New Zealand?	Who are the Māori?	Why does New Zealand experience many earthquakes?	How would you describe New Zealand's climate? (How are stoats a threat to Kiwi birds in New Zealand?)	Why is sea level rise and overfishing a challenge for the Pacific Islands?	Assessment: Locational knowledge - label a map of New Zealand, South Pacific and Australia
Vocab	Southern Hemisphere Tasman Sea Southern Cross Polynesia Commonwealth	Māori Haka Hongi Ta Moko	Tectonic plates Fault line Friction Plate boundary Christchurch	Biome Climate Temperate Grassland Deciduous Kiwi Bird Stoat	Melanesia Micronesia Polynesia Easter Island Fiji	
ART / DT		Art from Western Africa → I know how to annotate a photograph and sketch different masks. (Malian antelope headdresses)	I know how to sketch the shapes of insects and patterns and shapes within insects. (Malian antelope headdresses)	I know how to create a design for a cardboard relief. (The Benin Plaques)	I know how to build a cardboard relief representing an insect. (Benin Art - cross cultural trade and influence)	
MUSIC	The Fresh Prince of Bel-Air	Me, Myself and I by De La Soul The Fresh Prince of Bel Air	Ready or Not by The Fugees The Fresh Prince of Bel Air	Rapper's Delight by The Sugarhill Gang The Fresh Prince of Bel Air	U Can't Touch This by MC Hammer / It's Like That by Run DMC The Fresh Prince of Bel Air	
MFL	Rigolo Unit 2: A l'ecole	Rigolo Unit 2: A l'ecole	Rigolo Unit 3: La Nourriture	Rigolo Unit 3: La Nourriture	Rigolo Unit 3: La Nourriture	Rigolo Unit 3: La Nourriture
LIFE SKILLS (PSHE/RSHE)	LORIC Initiative L2 - How can we show initiative?	E-Safety: Digital Footprint	E-Safety: Online Behaviour	RSHE: tackling bullying	LORIC Initiative L3 - How can we contribute ideas sensitively, using initiative?	LORIC Initiative L4 - What is the role of research when using initiative?
LIFE SKILLS (RE)			RE - Leading a Christian Life (L1) What teachings and rules to Christians believe they should follow? How do they affect the everyday life of believers?	RE - Leading a Christian Life (L2) How does belief in God influence an individual Christian's behaviour and lifestyle.		

SINTELIGRACO	Data & information: flat-file databases → How can paper-based databases be made?	How are paper and computer- based databases similar? How are they different?	How can records be grouped and sorted?	How can tools be used to select specific data?	How can we compare data visually?	Databases in real life - take on the role of a travel agent and present findings!
ı d	Athletics/Circuit Training -	Athletics/Circuit Training –	Athletics/Circuit Training -	Athletics/Circuit Training -	Athletics/Circuit Training –	Athletics/Circuit Training –
	ALIVE Sports	ALIVE Sports	ALIVE Sports	ALIVE Sports	ALIVE Sports	ALIVE Sports