

Year 5 Autumn 2 Plan 2025

FOCUS: The Mayans

Literacy	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Class Novel: Kensuke's Kingdom	There's an Rang--tan in my bedroom – Poetry Write and perform their own poem in a similar style.	Comprehension Palm oil Write a persuasive advert on preventing the use of palm oil.	Read Chapter 8 of Kensuke's Kingdom Write a newspaper article about the bombing in Nagasaki	Write informal letters back home from the perspective of Michael about his time on the island.		Write a persuasive argument about the illegal poaching of animals – specifically orang-utans	
SPAG	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
	Grammar: Apostrophes for possession Homework spellings: words with silent letters	Grammar: Apostrophes for possession Homework spellings: words with silent letters	Grammar: direct and indirect speech Homework spellings: Statutory spelling words	Grammar: Grammar: using adverbs adverbs to indicate possibility Homework spellings: Words ending in – ment	Grammar: adverbs to indicate possibility Homework spellings: Words with oy	Grammar: recognising modal verbs Homework spellings: modal verbs	Grammar: using modal verbs Homework Spellings: statutory spelling words
Maths	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
	Subtract two 4 or more digit numbers with one or more exchanges	Subtract two 4 digit numbers with one or more exchanges	Inverse operations and multi-step problems	Missing numbers and comparing calculations	Equivalent fractions	Converting between mixed and improper fractions	Compare and order fractions less than 1
CLIC	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
	C – Counting along when the numbers aren't written in L - Times table practice (6,7,9) I – half of 3,5,7,9 as decimals C - addition and subtraction	C – Counting along when the numbers aren't written in L - Times table practice (6,7,9) I – find the missing piece to 100/1000	C – Counting along when the numbers aren't written in fourways L - Times table practice (6,7,9) I – find the missing piece to 100/1000 C - 3d x 1d	C – counting in 0.1, 0.2, 0.5, 2.5 / 0.25 L - Times table practice (6,7,9) I – Multiply numbers by 10/100/1000 C - Short division 3d divided by 1d with remainders	counting in 0.1, 0.2, 0.5, 2.5 / 0.25 L - Times table practice (6,7,9) I – divide numbers by 10/100/1000 C - all 4 operations recap of formal methods	C – counting in 0.1, 0.2, 0.5, 2.5 / 0.25 L - Times table practice (6,7,9) I – Multiply and divide numbers by 10/100/1000 C - SAT style questions for	C – Place value revision of Aut 1 L - Times table practice (6,7,9) I – Multiply and divide numbers by 10/100/1000 C - SAT style questions for

	Balancing equation	C - Missing numbers addition and subtraction				addition and subtraction	multiplication and division
Science	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Living things and their habitats	Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. Observe changes in an animal over a period of time Learn about the lifecycle and reproduction of mammal, amphibians and insects and draw some using zoological and ecological illustrations.	Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. Observe changes in an animal over a period of time Learn about the lifecycle and reproduction of mammals and birds, describing the differences.	Research the work of famous scientists (historical and modern day) and use this to find out how scientific ideas have changed over time. Find things out using a wide range of secondary sources of information. The work of Jane Goodall.	Properties and Changes of 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. Compare and group together everyday materials on the basis of their properties.	Temperature and Thermal Insulation - Heat always moves from hot to cold. - Some materials (insulators) are better at slowing down the movement of heat than others. - Objects/liquids will warm up or cool down until they reach the temperature of their surroundings. Insulating investigation	Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution Investigate how temperature affects how solutes dissolve.	Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating. Separating mixtures involving solids and liquids.
Geography	Data Analysis – graphs and aerial footage of the rainforest. Interpreting data and answering question.	A region within North or South America. Comparison of Bolton and Manaus – emphasis on key human and physical similarities and differences.					
The Rainforest							
History	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
The Mayans	Sequencing events and periods through the use of appropriate terms relating to the passing of time (<i>empire, civilisation, parliament, peasantry...</i>).	In depth study of different periods, using appropriate vocabulary when describing the passing of time and historical concepts (<i>propaganda, bias, primary source,</i>	Understand how our knowledge of the past is constructed from a range of different sources and that different versions of past events often exist, giving some reasons for this.	Begin to recognise why some events, people and changes might be judged as more historically significant than others. Identify and use a range of sources to understand more about the Maya civilisation Writing	Begin to recognise why some events, people and changes might be judged as more historically significant than others. Understand the importance and	Begin to recognise why some events, people and changes might be judged as more historically significant than others.	Begin to recognise why some events, people and changes might be judged as more historically significant than others.

	▪ Identifying where periods studied fit into a chronological framework by noting connections, trends and contrasts over time. ▪ Know and understand the history of these islands as a coherent, chronological narrative, from the earliest times to the present day. Create a timeline to understand when the Maya Civilisation occurred in comparison to UK historical periods	<i>secondary source, reliability...).</i> Analyse connections, trends and contrasts over time. Compare the similarities and differences between the Maya and Anglo-Saxons during the same time period	Investigate artefacts by asking and answering questions	Number system Calendar Clothing		types of food in Maya culture	The Story of Popul Vuh (Mayan Creation story)
Art/DT	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
DT Structures	▪ Join materials using appropriate methods. ▪ Build frameworks to support mechanisms. ▪ Stiffen and reinforce complex structures. Understand how to strengthen, stiffen and reinforce 3-D frameworks	▪ Join materials using appropriate methods. ▪ Build frameworks to support mechanisms. ▪ Stiffen and reinforce complex structures. Understand how to strengthen, stiffen and reinforce 3-D frameworks	Use researched information to inform decisions. Investigate and evaluate frame structures		List tools needed before starting the activity. Record ideas using annotated diagrams. Combine modelling and drawing to refine ideas. Devise step by step plans which can be read / followed by someone else. Sketch and model alternative ideas. Decide which design idea to develop. Create a design brief for their structure	Develop one idea in depth. Produce detailed lists of ingredients / components / materials and tools. Select from and use a wide range of tools. Cut accurately and safely to a marked line. Select from and use a wide range of materials. Use appropriate finishing techniques for the project. Refine their product – review and rework/improve. Make and evaluate their structure	Consider user and purpose. Identify the strengths and weaknesses of their design ideas. Give a report using correct technical vocabulary. Consider and explain how the finished product could be improved related to design criteria. Discuss how well the finished product meets the design criteria of the user. Test on the user! Evaluate the effectiveness of the materials chosen to cover their rainforest structure in DT.

Computing	Week 1,2,3,4				Weeks 5,6,7		
Digital Literacy	I can use spreadsheets to create a graph I can decide on the most appropriate form of graph for a data set giving reasons for my choice. I can interpret graphs of data collected from a variety of sources. I can decide on the most appropriate form of graph for a data set giving reasons for my choice. I can interpret graphs of data collected from a variety of sources. Spreadsheets Formatting spreadsheets and inputting data to then create graphs linked to the rainfall in the Amazon rainforest.				I can create a database structure of my own and enter the data. I can prepare a data collection form and collect quality information. Databases Sorting and filtering databases to find the answers to questions.		
RE	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
RE – What does it mean to be a Muslim in Britain today?	How many Muslims and how many mosques are there in Britain?	How might the five pillars affect the lives of Muslims in Britain today?	Why is Zakah/ charity important to Muslims? How is charity important to you?	Why do Muslims go on pilgrimage?		What does it mean to be a Muslim in Britain today?	
PSHE	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
My Happy Mind	Places topic				Celebration topic		
Music	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
	Singing with Mr Martin						
PE	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
	Tag Rugby with Rees Sports Netball						