

Year 6 Spring 2 Plan 2025

Focus – Early Islamic Civilisation

English	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
	Pig- Heart Boy - Fiction Read Chapter 1 Write a diary entry from the perspective of one of Cam's friends when he collapses at the pool.	Pig- Heart Boy - Fiction Suspense Writing	Reciprocal Read – The Heart Explanation on the heart using different levels of formality. The Journey of the red blood cell. Passive sentences.	Pig- Heart Boy Newspaper Indirect and direct speech Write a newspaper about Cam's heart transplant.	Persuasive literature Reciprocal read – The effects of smoking and vaping Anti – smoking/vaping leaflet	Reading Paper SATS 2022
SPAG	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
	Identifying Clauses	Semi-colons to mark boundaries	Colons to mark boundaries	Use dashes to mark boundaries	Use commas to mark boundaries	SPAG Paper 2022
Maths	Week 1	Week 2	Week 3	Week 4	Week 5	
	Perimeter Area and Volume Recognise that shapes with the same areas can have different perimeters and vice versa. Recognise when it is possible to use formulae for area and volume of shapes. Calculate the area of parallelograms and triangles. Calculate, estimate and compare volume of cubes and cuboids using standard units, including cm ³ , m ³ and extending to other units (mm ³ , km ³)		Ratio and proportion Scale factors and scale drawing Ratio as fractions Ratio problems	Algebra Use simple formulae Generate and describe linear number sequences. Express missing number problems algebraically.	Statistics – linked to Science – measuring pulse and plotting the mean	Arithmetic and reasoning papers 2022
CLIC	Week 1	Week 2	Week 3	Week 4	Week 5	
	Multiplying decimals and whole numbers. Multiplying and dividing by 10, 100 & 1000 Reasoning problems Arithmetic Practise	Subtracting a decimal from a whole number Rounding nearest 10, 100 & 100 Reasoning problems Arithmetic Practise	Adding fractions with unlike denominators and adding mixed numbers Rounding nearest 10,000 & 100,000 Reasoning problems Arithmetic Practise	Subtracting fractions with unlike denominators, breaking the whole and exchanging. Ordering and comparing numbers to 1 million Reasoning problems Arithmetic Practise	Multiplying fractions by whole numbers Negative numbers and roman numerals Reasoning problems Arithmetic Practise	Paper 1 2022

Science	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
Christian Barnard	Identify and name the main parts of the circulatory system, describing the functions of the heart, blood vessels and blood. Report and present findings. Identify scientific evidence that has been used to support of refute ideas or arguments. Children to make a simple working model and compose an oral commentary of what the heart is and its part in the circulatory system.	Identify and name the main parts of the circulatory system, describing the functions of the heart, blood vessels and blood. Report and present findings. Identify scientific evidence that has been used to support of refute ideas or arguments. Children to make a simple working model and compose an oral commentary of what the heart is and its part in the circulatory system.	Understand that there are 4 components of the blood and the function of each one. Using the blood model table, children to use appropriate ingredients to make a blood sample and explain their choices referring to blood fact sheet for the quantity and shape of the selected ingredients.	Investigating the effects of exercise on pulse rate. Children to plan own scientific enquiry to answer a question Recognising and controlling variables. Take measurements and record data. Present findings and draw conclusions. SMSC links		Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function
History	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
	Chronology When and where did the Islamic civilisation take place? Use cubes to construct a scaled timeline.	Research – communicate and present findings Research and create a fact file on the Prophet Muhammad (PBUH)	Research – communicate and present findings Research the 4 caliphs of early Islam and argue who had the biggest impact.	Explore Baghdad – create a poster about how the city became the capital.	Sources – investigate primary and secondary sources - inventions	Sources Pitch an invention having researched it.
Art/DT	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
	Explore the roles and purposes of artists, craftspeople and designers working in different times and cultures Look at different types of sculpture that represents people. How do they differ? Compare two different sculptors. Giacometti and Henry Moore Sculptor focus- Giacometti- a different interpretation of the human form. Why does he choose to represent figures in this way? What inspired him?	Select and record from first hand observation, experience and imagination, and explore ideas for different purposes Look at a method of sculpting (wire and foil) and analyse artwork in that style. Practice manipulating material using that style.	Plan a sculpture through drawing and other preparatory work Look at different poses. What could they be doing? Design their desired pose using sketching, taking into account the proportions and imitating the artist's style.	Shape, form, model and construct from observation or imagination Make their design using wire and foil. Ensure sculpture is balanced so it stays upright.		Compare ideas, methods and approaches in their own and others' work and say what they think and feel about them Evaluate sculpture.

Computing	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
	Information Technology Kapow • Explain what AI is and its basic functions. • Identify real-life applications of AI that are commonly used in everyday life. • Identify how AI understands and processes text and image prompts. • Generate and refine prompts to achieve the best possible response from AI. • Identify how AI generates code and how it can be useful in web design. • Identify how AI can be a useful starting point for a project. • Explain the key ethical considerations of AI. • Debate the potential of AI replacing human roles, presenting well-structured arguments.					
RE	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
	What is the change in emotions felt for many Christians from Good Friday to Easter Sunday? Why is this felt? Make clear connections between Christian belief in the Resurrection and how Christians worship on Good Friday and Easter Sunday.		When and why might a Christian have to stand up for their beliefs? Show how Christians put their beliefs into practice in different ways.		Why do Christians have hope even when someone dies? Make clear connections between the Christian concept of the resurrection and what Christians believe about hope and life after death, and how they show this in their church communities.	
Music	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
Film Music	To appraise different musical features in a variety of film contexts.	To identify and understand some composing techniques in film music.	To use graphic scores to interpret different emotions in film music.	To create and notate musical ideas and relate them to film music.		To play a sequence of musical ideas to convey emotion
PE	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
Rees Sport Cricket Athletics	Attempt a range of recognised shots in isolation and in competitive scenarios Can confidently undertake the positions of batter, bowler and fielder Use a range of tactics for attacking and defending in the role of bowler, batter and fielder To apply, with consistency, cricket rules To identify their own and others strengths and areas for improvement. Choose the best pace for a running event, so that they can sustain their running and improve on a personal target Show control at take-off in jumping activities; Show accuracy and good technique when throwing for distance Organise and manage an athletic event well Understand how stamina and power help people to perform well in different athletic activities					

	Identify good athletic performance and explain why it is good, using agreed criteria				
PHSE	Appreciate	Appreciate	Communities	First Aid	Drugs, alcohol & tobacco
Appreciate	We are learning about the importance of gratitude. We are learning to be grateful for ourselves, others and experiences	We are learning how to establish an Attitude of Gratitude and how it can help us to be the best that we can be. We are learning how to practise sharing gratitude with others and the positive effects this has on our wellbeing.	We will learn about what makes communities special, why we should value diversity, and how to challenge unfair ideas or actions.	We are learning about first aid and what to do in an emergency.	We are learning about drugs, alcohol and tobacco and why people make choices around using them. We are learning about different laws that are in place surrounding drugs, alcohol and tobacco and how we can seek help if we are worried about anything to do with this topic.