

Religious Education

Islam:

- Can I describe how Muslims believe that to have 'inner peace with God' humans must follow & submit to Allah's guidance & will?
- Can I explain & assess how all Muslims are part of the 'Ummah' by showing how the Five Pillars enable Muslims to have peace with God?
- Can I identify, describe, and explain key Muslim beliefs related to Allah (God)?
- Can I name the Five Pillars and explain why they are important to the majority of Muslims?
- Can I explain how Muslims' organisations help people in need?

Year 5: Summer Term

The Maya

How was the Maya's life different to life in Britain in 900 AD?

'When I look at your heavens, the work of your fingers, the moon and the stars, which you have set in place, what is man that you are mindful of him, and the son of man that you care for him?'

Psalm 8:3-4



Maths

Position & Movement:

- Can I name and plot points?
- Can I describe the position of a shape following a translation?
- Can I describe movements and reflecting shapes?
- Can I describe the position of a shape following a reflection?
- Can I reflect a shape more than once?

Measurements:

- Can I convert between centimetres and millimetres, and centimetres and metres?
- Can I convert between kilometres and metres?
- Can I convert between kilograms and grams?
- Can I convert between litres and millilitres?
- Can I convert between common imperial and metric units of length, mass and volume?
- Can I solve word problems involving different units of length, mass and volume?
- Can I convert units of time?
- Can I read the temperature on a thermometer?

Area & Perimeter:

- Can I find the area and perimeter of rectangles and rectilinear shapes?
- Can I estimate the area of irregular shapes drawn on a grid?

Volume:

- Can I understand the volume of solids?
- Can I find the volume of 3D shapes?
- Can I calculate the volume of cuboids?
- Can I find the capacity of a container in metric units?
- Can I apply knowledge of volume to solve problems?

Roman Numerals:

- Can I write Roman numerals to 1000?
- Can I write numbers in their thousands in Roman numerals?

Science

Properties of Materials (First Half Term):

- Can I compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity and response to magnets?
- Can I identify that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution?
- Can I use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating?
- Can I give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic?
- Can I demonstrate that dissolving, mixing and changes of state are reversible changes?
- Can I explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible?

Living Things and Their Habitats (Second Half Term):

- Can I describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird?
- Can I describe the life process of reproduction in some plants and animals?

English

Text: The Paperbag Prince (First Half Term)

- Can I use modal verbs to indicate degrees of possibility?
- Can I use devices to build cohesion within a paragraph?
- Can I choose the appropriate register?
- Can I use brackets, dashes or commas to indicate parenthesis (recap)?
- Can I enhance meaning through selecting appropriate grammar and vocabulary?

Text: The Hunter (Second Half Term)

- Can I use relative clauses beginning with who, which, where, when, whose, that or an omitted relative pronoun?
- Can I use adverbs to indicate degrees of possibility?
- Can I use a wider range of devices to build cohesion across paragraphs?
- Can I link ideas using tense choices?

One Decision PHSCE

The Working World (enterprise):

- Can I identify reasons why people might want to save money?
- Can I identify ways to help out at home?
- Can I understand ways to budget for items?
- Can I understand the early stages of enterprise?

A World Without Judgement (inclusion & acceptance):

- Can I identify ways people are different and unique?
- Can I explain some of the elements which help us to create diverse communities?
- Can I describe strategies to overcome barriers and promote diversity and inclusion?

First Aid (Basic Life Support):

- Can I demonstrate the recovery position?
- Can I demonstrate how to perform CPR?
- Can I identify when to call for emergency help?

Design & Technology

- Can I generate innovative ideas through research and discussion with peers and adults to develop a design brief and criteria for a design specification?
- Can I explore a range of initial ideas, and make design decisions to develop a final product linked to user and purpose?
- Can I use words, annotated sketches and ICT as appropriate to develop and communicate ideas?
- Can I Write a step-by-step recipe, including a list of ingredients, equipment and utensils?
- Can I select and use appropriate utensils and equipment accurately to measure and combine appropriate ingredients?
- Can I make, decorate and present the food product appropriately for the intended user and purpose?
- Can I carry out sensory evaluations of a range of relevant products and ingredients and record the evaluations?
- Can I evaluate the final product with reference back to the design brief and specification, taking into account the views of others when identifying improvements?
- Can I understand how key chefs have influenced eating habits to promote varied and healthy diets?
- Can I identify how to use utensils and equipment to prepare and cook food?
- Can I understand about seasonality in relation to food products and the source of different food products?

PE

Tennis:

- Can I perform a range of different shots with accuracy and control?
- Can I move quickly to the ball to perform a volley?
- Can I play an overhead shot and know when you might use this?
- Can I use different court formations during doubles play?
- Can I refine court movement to hit the ball before second bounce?
- Can I perform a diagonal serve to begin a game?

Rounders:

- Can I judge how far you can run based on the distance of a hit?
- Can I throw over short distances with power and accuracy?
- Can I follow the path of a ball to make sure it is fielded consistently?
- Can I hit the ball into gaps to maximise the chance of scoring?
- Can I set a field in a game to limit the scoring of a batter?

Athletics:

- Can I run for speed & distance individually and as part of a team?
- Can I pace a run over longer distances?
- Can I use different jumping styles, exploring which ones I can jump further with?
- Can I exchange a baton within a restricted area?
- Can I design a running, jumping or throwing activity?

OAA:

- Can I follow a designated route at maximum speed and complete a task safely?
- Can I use memory to recall different objects whilst navigating?
- Can I use clear communication to recreate a shape as a team?
- Can I end and interpret messages using Morse code?

History

- Can I use a variety of ancient and modern-day maps to identify where the Maya civilisation was located?
- Can I identify when the Maya civilisation lies on a timeline, compared with other periods studied?
- Can I use a range of sources to deduce information about the Maya achievement and daily life?
- Can I use artefacts to make deductions about the Maya civilisation?
- Can I ask and answer historically valid questions?
- Can I make comparisons between Maya and Britain in 900 A.D.?

Computing

- Can I use a word processing tool and create a document altering the look of the text and navigating around the document?
- Can I add images, wrap and edit images to reduce their file size?
- Can I use a style set in Word and add word art?
- Can I use bullet points and numbering?
- Can I format text and use text boxes and shapes?
- Can I add and edit tables to present information?
- Can I add hyperlinks to external websites?

MFL (Spanish)

Clothes:

- Can I recognise the vocabulary for a variety of clothes?
- Can I use the appropriate genders and articles?
- Can I use the verb LLEVAR in Spanish with increasing confidence?
- Can I say what I wear in different weather/situations?
- Can I describe clothes in terms of colour and apply adjectival agreement?
- Can I use the possessives with increased accuracy?

Habitats:

- Can I explain the key elements animals and plants need to survive in their habitat?
- Can I give examples of the most common habitats for plants and animals and name an example of these habitats?
- Can I explain which animals live in these different habitats?
- Can I give examples of which plants live in these different habitats?

Music

- Can I identify the structure of a piece of music?
- Can I identify the instruments/voices in a piece of music?
- Can I compose a melody using simple rhythms and use as part of the performance?
- Can I play instrumental parts accurately and in time as part of the performance?
- Can I improvise in the lessons and as part of the performance?
- Can I contribute to the performance by singing, playing an instrumental part, improvising or by performing a composition?
- Can I discuss my thoughts and feelings towards a performance?

Art

3D Work: Set Design

Artist Focus: Rae Smith

- Can I use 'Design through Making', inspired by a brief, to create a scale model "set" for a theatre production or an animation?
- Can I construct with a variety of media using tools?
- Can I experiment with scale, foreground, background, lighting, texture, space, structure and intention?