# Topic List Year 6

## Term

Autumn 2 2023

Class Teacher:

Mrs Khanam &

Mrs Fiaz

<u> Teaching Assistant :</u>Miss Iman

### Theme

## HOW HAS THE ANCIENT WORLD INFLUENCED THE MODERN ERA?





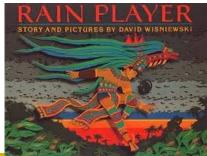
MANCHESTER MUSLIM ARATORY HOOL SC

FAITH • LEARNING • LIFE

#### Fictional Narrative: The Rain Player:

As well as referring to the non-fiction information within History in Infographics: The Maya, and our class novel, children will learn about the Maya and its long-lasting impact on the world. The sequence of learning begins with a ball arriving in the classroom with a warning asking children if they dare to play the most dangerous game of all time! Children go on to use this information they have learned to write a variety of pieces to reflect the Mayan era and its mysteries such as: **instructions, missing scenes, diary entries and an explanation report about The Maya.** 

<u>Grammar-</u> We will study passive and active voice by looking at subject and object placement in sentences. We will progress onto using advanced punctuation such as colon, semi colons and hyphens and there will be revision of punctuation for direct and indirect speech.



Engilish

# Maths

**Four Operations: Types of Numbers:** We will revise **common factors and multiples** of larger numbers. Then **prime numbers, squares and cubes** will be explored before moving onto **order of operations** and using known facts to perform mental calculations.

<u>Fractions</u>: The children will **compare, order and simply fractions** to find equivalences. They will then begin to use all four operations when working with different fraction amounts and use reasoning to understand and solve worded fraction problems.

<u>Geometry: Position and Direction</u>: We will be working in the four quadrants to *translate and reflect different coordinates and polygons*. There will be a focus on being able to find missing coordinates and some focus on using mirrors for reflections.

## science

Science: In this 'Light unit, the children will learn about how we see shadows, reflection, and refraction. They will learn how light travels and how this enables us to see objects. This will be demonstrated with the children having the opportunity to make a periscope, use mirrors to observe reflection and working scientifically to investigate refraction: carrying out some fascinating experiments into effect of bending light. Furthermore, they will learn about Isaac Newton and his theory of light and colours.



In this History unit, we will learn about the **Mayan civilisation** and compare that to British History. They will learn about who the ancient Maya people were and where and when they lived. They will research their **ancient beliefs, rituals, and number systems** and analyse historical pictures of Artefacts discovered. Finally, they will find about why most of this world 'disappeared' and **the significance of their discoveries** on our society today.

### PSHE: Respecting Rights

The children will learn about how we **can all make choices to live as rights respecting citizens.** We will look at the human rights charters and explore the idea of equality and discrimination, and the consequences of both.

## Computing

#### Creating media - Web page creation.

Children will learn how to review an existing website and consider its structure and plan the features of a web page. They will consider the ownership and use of images (copyright) and recognise the need to preview pages. Children will learn to outline the need for a navigation path and recognise the implications of linking to content owned by other people. They will create and use hyperlinks and explore the user experience of a website, linking to keeping safe and being sensible when using different websites.



### RS: Judaism

They will understand the significant teachings and values held in Judaism, specifically: Yom Kippur, Sabbath, and connection with food.

Urdu

Urdu

#### TOPIC - CLOTHES

Comprehension activities related to the topic. Favourite clothes, different type of clothes, winter/summer clothes. Read, write and translate sentences. Past tense, singular/plural



#### Invasion Games - Tag Rugby

Q. How do you create scoring opportunities?

To play competitive games, modified where appropriate, and apply basic principles suitable for attacking and defending in the context of tag rugby.



This 'MMPS Chocolatorium' unit of work will teach the class about the importance of the **manufacturing and designing process** when it comes to creating food, in this case, chocolate. The first part of the unit provides an opportunity for children to learn **where**, **when and how chocolate was found**, used, and became the huge favourite around the world it is today. Children will then have the chance to sample some chocolates before **designing their own chocolate bar** with its own wrapper and logo. Finally, children will **evaluate their product against their design criteria.** Children will learn appropriate hygiene rules for handling different ingredients and safe preparation skills.





## **Islamic Studies**



Seerah: The Farewell Sermon (A Message to Mankind)
Seerah: The Messenger Passes Away (Great Sorrow)
Seerah: Khilafah of Abu Bakr (Disobedience, then Return to Stability)
Seerah: Khilafah of Omar (Spread of Islam, Justice, Fairness)
Seerah: Khilafah of Othman (Prosperity, then Calamity)

Seerah: Khilafah of Ali (A Period of Turmoil)



Memorisation: Start surah Abasa

Revision: all Surahs from at-Takwir to an-Naas

**Recitation**: Read from Quran based on individual reading levels based on initial and continued assessment.

