

Year 6

# Topic List

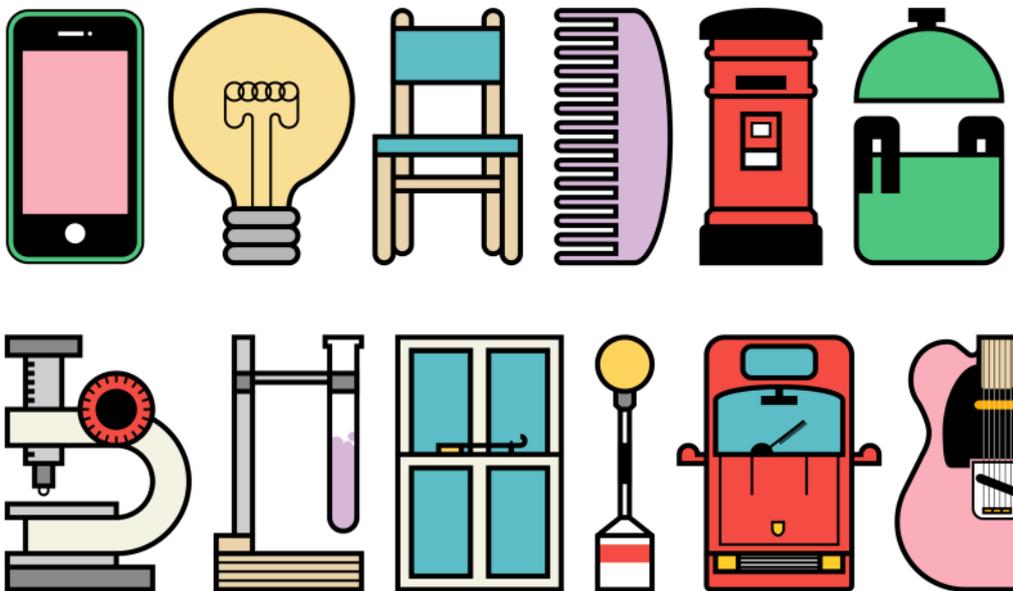


MANCHESTER  
MUSLIM  
PREPARATORY  
SCHOOL  
FAITH • LEARNING • LIFE

**Class Teacher: Mrs Fiaz**

**Teaching Assistant: Mrs Qudratullah**

**Theme:  
Creativity is Inventing**



**Autumn 2  
2021**

## MATHEMATICS

### Four Operations: Types of Numbers

After a brief recap of long division, 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.

### Fractions

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.

### Geometry: Position and Direction

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.



## ENGLISH

### Fiction: Fantastic, Funny, Frightening

The children explore and compare style in different genres. They will read a book together to develop their understanding of author's language choice, and finally write and publish their own suspense story for younger readers, which will be shared with other classes!



### Non-Fiction: Amazing Inventions

The children will try to answer the big question: 'What do you think the greatest invention is?' After retrieving facts, participating in debates, and designing their own invention, they will write an informative article with their final answer.

### Grammar

There will be revision of different types of clauses and the importance of cohesion. We will progress onto looking at subject and object placement in sentences and using advanced punctuation such as colon, semi colons and hyphens.

## SCIENCE & HUMANITIES

**Science:** In this 'Electricity' unit, children will learn **to represent circuits using symbols** in a diagram. They will learn about two of the **most important scientific inventors** in the field of electricity – Thomas Edison and Nikola Tesla. Children will get the opportunity to develop their understanding of what electricity is and **how to measure it**. They will **conduct their own investigation**; planning, recording and conclusion skills will be revised in depth.

**Humanities:** In this History unit, we will explore the history of **World War 2** and answer the question, 'how did it impact our local area?'. They will learn about why it began; the countries involved and discover all about evacuation and how this might have felt for the people involved. By the end of the unit, the children will be able to recall some key events from the war, organise information chronologically and recognise how past events have shaped the world as we know it.

## COMPUTING

Google sites - Pupils will create their own Google website. Pupils will learn how to use various commands and features in order to bring to life their website.

## URDU

CLOTHES...KAPRAY/LIBAS...different types of clothes, winter/summer clothes, favourite clothes, Eid clothes.

Making simple statements about clothes/ favourite clothes.

Comprehension activities related to the topic.

Simple aspects of grammar and how to apply them.

Punctuation.

## ART

### Super Seasonal Cooking

Linking with PSHE, the children will learn about **the importance of buying seasonal food and understanding where, when and how** a variety of ingredients are grown, reared, caught, and processed.

They will sample some seasonal food and then design their own balanced seasonal meal before preparing and cooking it using **strict hygiene rules for safe preparation skills**.

## PSHE / RS

### PSHE: Safety First

The children will learn about how they should **be responsible for their own safety, including when handling foods**. They will explore how to **make sensible choices** when faced with peer pressure and **how to handle types of emergencies**.

### RS: Judaism

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

## PE

### Developing Hockey skills

Develop key skills and hockey and transferable skills including.

Spatial awareness

Positional sense

Tactics

## ISLAMIC STUDIES

- 1- Tawhid: the Lordship of Allah
- 2- Tawhid: Worshipping Allah Alone
- 3- Expelling Doubts about the Creator
- 4- Earning & Borrowing Halal
- 5- Spending Halal
- 6- Introduction to Zakah
- 7- Sadaqah – Importance of Giving

## QRAN

**Memorisation:** Start surah an-Naziat

**Revision:** all Surahs from Abasa to an-Naas

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

## ARABIC

Pupils to learn from text books ( Kitabi 5, Al Arabiyah bayna yadayk - Master Arabic about the following topics:-

- Pupils to practice Arabic grammar to learn Dual- Plural.
- Pupils to learn new Vocabulary (Topic My Hobby). To use different Verbs in present tense to talk and write about their favourite hobbies
- Pupils to learn about countries and the rules of making the nationalities- traditional dress- food- culture.
- To practice listening to Arabic dialogues and Nasheed.
- Pupils learn how to use attached pronouns "my - his - her n with nouns to indicate possession.
- to learn Adjectives  
صغير..عنيد.
- to practice listening to Arabic dialogues and Nasheed.