

Year 4

Topic List



MANCHESTER
MUSLIM
PREPARATORY
SCHOOL
FAITH • LEARNING • LIFE

Class Teachers: Mrs Rahimi and
Ms Zobeidi
Teaching Assistant: Mrs Taash

**Summer 2
2021**



MATHEMATICS

Number & Place Value

Enhancing mental and written strategies for multiplication and division; and link this to unit and non-unit fractions and the decimal results of dividing by 10 and 100.



Problem Solving & Reasoning

Adding and subtracting 2-, 3- and 4- digit numbers; and on using knowledge of factors, products and doubling to solve multiplication problems mentally.

Addition & Subtraction

Solve written addition of two 4-digit numbers; add amounts of money (pounds and pence) using column addition; solve 4-digit minus 4-digit and 4-digit minus 3-digit subtractions using written column method (decomposition) and check subtraction with addition; solve word problems choosing an appropriate method

ENGLISH

Grammar:

Learn what Standard and non-Standard English is.

Draw attention to some of the main non-Standard uses of verb forms.

Introduce the term 'expanded noun phrases', revise adjectives and the use of 'a/an'.

Revise direct speech punctuation, including conventions for inserting the reporting clause in mid-speech, and adding narrative detail.



SCIENCE & HUMANITIES

SCIENCE

This unit is the first introduction to studying electricity in Key Stage 2. Children will learn about what electricity is and how it was discovered. They will identify which appliances use electricity in their homes and how to keep themselves safe. Children will construct circuits, start to create pictorial circuits and conduct an investigation into how easily different types of switches can break and reconnect a circuit.

HUMANITIES: Volcanoes – how and why they occur, where in the world they happen and what the different types of volcanoes are, as well as features of volcanoes

COMPUTING

Programming with Tynker- This half term students continue developing their computational thinking as they create interactive stories, design animations, and make mini-games in Tynker's game-like interface.

PE

- Applying catching and throwing skills in a scored game.
- Using equipment to strike a ball



ISLAMIC STUDIES

- Akhlaq: Truthfulness
- Akhlaq: Generosity
- Hadith: Perfection of Faith
- Fiqh: Rules of the Masjid and Jumu'ah Prayer
- Fiqh: The Significance of Hajj

ARABIC

- Reading and understanding Arabic stories (قصة الولد النظيف)
- colours
- Countryside- Describing countryside - talk about living in the countryside or city and why
- learn Adjectives related to this topic
- Grammar - to learn using (Because لان)-
- Negative sentences using (لا) .
- Activities and places - name places in the town- to be able to say where one is going.
- To learn about school subjects .
- Grammar : To learn Adjectives related to the topics - To learn past and future tense.

QURAN

Memorisation: Surah al-Mutaffifeen (completion)

Revision: All previous surahs including al-Inshiqaq

Recitation: Recitation from 29th Juz from surah al-Ma'arij onwards



URDU

Numbers, shapes, colours, more about time, Urdu words and sentences.

ا ب پ ٹ ت ث ج چ ح خ د ذ

ڈ ر ز ژ ٹ س ش ص ض ط ظ ع

غ ف ق ک گ ل م ن و ہ ی ے

PSHE

We Are Family



Pupils learn about their own family and relationships within it, different types of families, how to manage positive and negative feelings