

Year 5



Topic List

Class Teacher: Mrs Benashur

Teaching Assistant: Mrs Qudratullah



**Spring 1
2021**

MATHS

Number & Place Value



We will focus on developing a robust understanding of place value in larger whole numbers and in decimals; this is used to enable children to round any number to the nearest required power of ten.

Multiplication and Division

We will focus on the rehearsal and development of mental calculation strategies for multiplication and division, and on identifying patterns and rules.

Addition & Subtraction

We will focus on the rehearsal and development of mental calculation strategies for addition and subtraction.

Shape

We will be exploring the properties of triangles, naming and identifying the different types; and then on SI units of measure, reading scales and conversion problems

ENGLISH

Fiction

In this unit, the children explore a fiction set in Lebanon. They read the interactive eBook, asking questions and developing understanding of inference and the author's use of language. They use discussion and role-play to explore characters and the impact of civil war. They develop editing, proof-reading and peer-review skills. They plan, edit and write a story from a different character's point of view.

Non-Fiction

In this unit, the children explore the mission: to run the Museum of Fun! They read the interactive eBook, scanning and summarizing information and relating it to their lives and experiences. They complete the mission, planning, writing and presenting television adverts to encourage people to visit the museum.

Grammar

Commas, modal verbs and relative clauses

SCIENCE

The Materials topic will teach your child about different materials, their uses and their properties, as well as dissolving, separating mixtures and irreversible changes.



D&T



This unit will allow the children to discover exciting and diverse choices of food available around the world. The first part of the unit will provide and opportunities for children to learn where in the world a variety of ingredients flourish. They will look at the idea of the 'eatwell plate' to identify food groups and develop a deeper understanding of cooking techniques. They will apply these skills when making traditional dishes from different countries

HUMANITIES



How has communication changed: In this unit, the children will investigate changes in the way we have communicated since the Stone Age.

ISLAMIC STUDIES

History: Who is Mary/Maryam (as)?

History: The Prophet Isa (as)

Akhlaq: trust, seeking permission before entering.

Adab: Manners with guests and hosts, sitting in gatherings



PSHE

This unit is inspired by the idea that Britain represents a wide range of faiths and ethnicities and that the structures within it are there to support all. It aims to enable the children to identify how they can make a positive contribution to the community. In this unit, children learn about the law and the consequences of not respecting it. They will also learn about the workings of local and national government and the role of charities and voluntary groups in British society.



URDU

Topic: 'Animals: Janwar'

Make statements about animals, basic needs of animals (food, water, air).

How to care for pets and animals in the local environment.

Animals in different habitats around the world (in rainforest, oceans, deserts).

Read, translate and write sentences, comprehension activities related to the topic.

Story of Prophet Nuh (as) in Urdu.

Counting numbers.



QURAN

Memorisation:

Surah al-Infitar

Revision:

Previous surahs including al-Mutaffifeen

Recitation:

Continue from surah al-Baqarah

Tajweed Rules:

The rules of Noon Sakin – Ūidgham.



COMPUTING

Animation on Scratch

This half term we focus on improving our programming skills and computational thinking by re-visiting Scratch. Students will take part in an online project and be able to learn about main programming construct, as well as practice them using the block based visual programming language.



ARABIC

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

- pupils to learn vocabularies related to topic (parts of the body) to be able to describe themselves and their best friends

حنون - ذكي - مجتهد

-pupils to learn about(Jobs) and their future Carrier . طبيب - مهندس

-pupils to practise Arabic grammar to learn Dual- Plural - colours.

- pupils to learn the rules of making the nationalities. جنسیتی عراقية

