

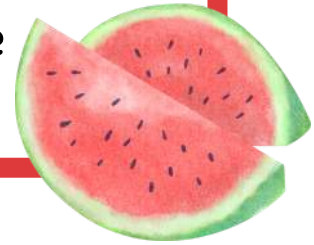
TOPIC LIST - YEAR 5

TERM - SUMMER 1

Class Teachers : Mrs Rahimi & Mrs Jannath

Teaching Assistant : Mrs Haque

Theme : The Seerah

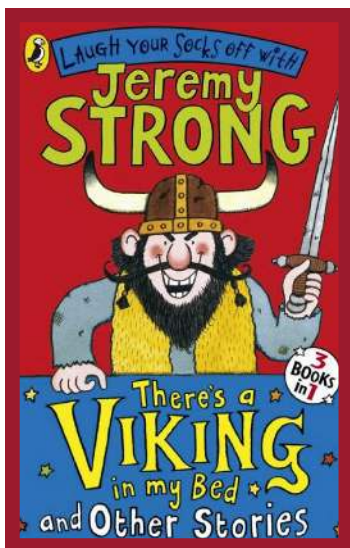


MATHS

This term, we will be largely focusing on exploring properties of shape, focusing on measuring angles with a protractor, calculating angles and comparing triangles and quadrilaterals. We will also look at regular and irregular polygons as well as problem solving and reasoning with 3D shapes.

ENGLISH

Our Summer English writing unit will be based on the book, 'There's A Viking In My Bed' by Jeremy Strong. We will write an instruction text for a Viking settling in the UK. This will be following on from identifying features of an instruction text, as well as various grammar areas such as the subjunctive mood and tense choices. Additionally, we will explore adverbs indicating degrees of possibility and also incorporate this into our writing.



HISTORY

In our History unit, we will explore the term 'dark ages' and compare the Early Islamic civilisation with Europe. Children will learn about the significance and impact of Baghdad and the House of Wisdom, discovering ways in which the early Islamic Civilisation influenced the world. They will also investigate how trade routes affected the spread of knowledge and ideas.

Finally, they will reflect on why Historians choose names for certain periods of time and what this suggests about what they value.

SCIENCE

We will continue the, 'Properties and Changes of Materials' unit which will teach the children about different materials, their uses and their properties, as well as dissolving, separating mixtures and irreversible changes. The children will come up with their own 'big question' and ideas around how to answer the big question through various experiments and research. The children will sort and classify objects according to their properties. They will explore the properties of materials to find the most suitable material for different purposes.

We will then move on to our new topic 'Forces'. The children will conduct their own research and experiments. By the end of the unit children should:

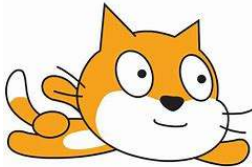
- explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object;
- identify the effects of air resistance, water resistance and friction; recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

ART & DT

In Summer 1, we will continue to look into the idea that artists don't just work in studios – instead they get out into the world and draw and paint from life, inspired by the land and city scapes where they live. The children also see how artists use their creative freedom to explore ways of working which involve different materials and media. They extend and adapt existing sketchbooks so that they can make drawings/paintings at different scales and ratios. They are enabled to take creative risks, explore and experiment, without the pressure of having to “produce” an end result. Children are given the freedom to use in ways which suit them and their subject matter.

Then we will begin our new topic, 'Architecture – Dream Big or Small', where the children will explore the responsibilities architects have to design us a better world.

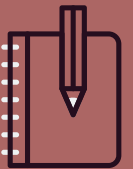
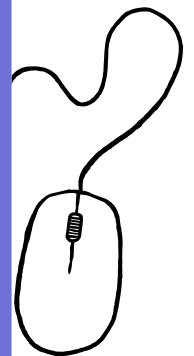
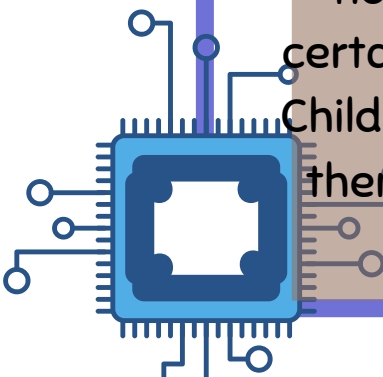
They will then begin making their own architectural model.



COMPUTING

Coding with Scratch: Developing Games

In this unit about Coding with Scratch: Developing Games, children will learn how to design their own backdrop with increasing complexity. They will also learn how to code a sprite to move when certain keys on a keyboard are pressed. Children will also become familiar with if, then statements to create conditions with a game.

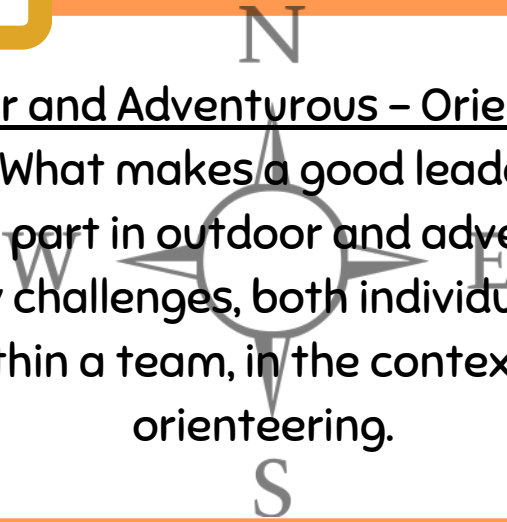


PE

Outdoor and Adventurous – Orienteering

Q. What makes a good leader?

To take part in outdoor and adventurous activity challenges, both individually and within a team, in the context of orienteering.



PSHE & RS



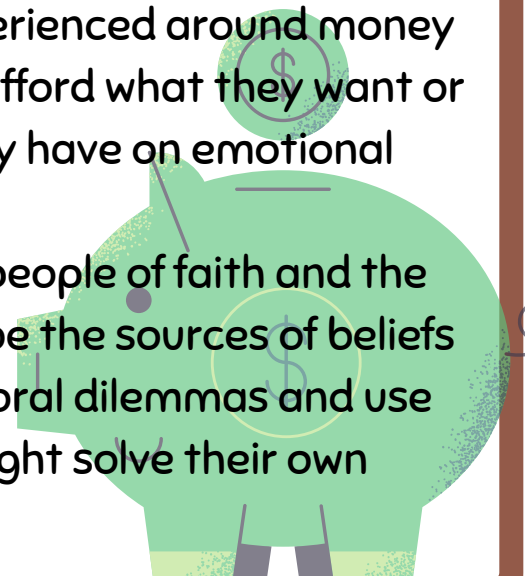
This unit aims to encourage children to think about how money is used in the wider world. In their learning, children will discuss what a financial risk is, why people may take risks with money and some consequences of this. Children will explore how to see the real value of products by being critical consumers and also consider influences that advertisers try to use to encourage people to spend money.

Having learnt about ways we can spend money, children will also learn about budgeting and will discuss how people may choose or need to prioritise spending. Throughout the unit, children will have opportunity to discuss what impact money can have on people's emotional wellbeing. They will consider the emotions that can be experienced around money and discuss the fact that people cannot always afford what they want or what they need as well as the impact this may have on emotional wellbeing.

RS: This will unit will allow pupils to hear about people of faith and the dilemmas they faced. They will be able to describe the sources of beliefs that Jews and Sikhs have to help them solve moral dilemmas and use their own beliefs to think about how they might solve their own dilemmas.



K



ARABIC

Pupils to learn from the textbook Pre-GCSE Arabic Companion

Expressing Preferences:

Teach vocabulary for expressing likes and dislikes:



I like - (Uḥibbu) أحب



I don't like - (Lā uḥibbu) لا أحب

:Students can share their preferences using sentences like

.I like football - (Uḥibbu kurat al-qadam) أحب كرة القدم

:Travel Vocabulary



:Introduce vocabulary related to travel

Trip - (Riḥla) رحلة

Plane - (Ṭā'ira) طائرة



.Have students discuss places they want to visit

:Talking About Future Plans

:Teach how to express future plans using

I will go - (Sa'adhab) سأذهب

.Have students share their plans for the weekend



URDU

Homes/Kitchen

Read, translate and write words,

sentences

Punctuation and correct pronunciation

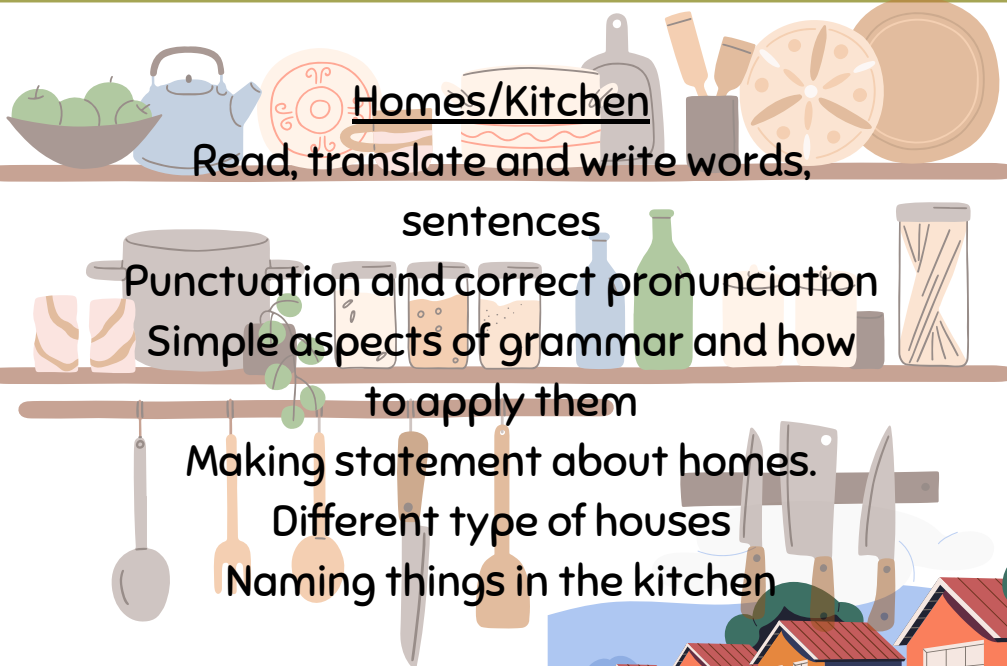
Simple aspects of grammar and how

to apply them

Making statement about homes.

Different type of houses

Naming things in the kitchen





QURAN

- Memorisation:
 - Surah Al-Mutaffifin: from ayah 32
 - Surah Al-Infitar.
- 2- Recitation:
 - Surah A-Waqi'ah.
- 3- Tajweed:
Practicing;
 - The Hams.



ISLAMIC STUDIES

- Akhlaq: Rights of the Sick
- Akhlaq: Care for the Environment
- Akhlaq: Treatment of Animals
- History: Dawood (as) and Jalout