

TOPIC LIST- YEAR 4

TERM-AUTUMN 1

Class Teachers: Mrs Aboukar / Mrs Hashmi

Teaching Assistant: Mrs Bibi

Theme: Journeys

MATH

As Mathematicians, we will:

- Count, compare and order numbers to 1,000.
- Explore partitioning using ways to represent numbers.
- Add and subtract up to 4 digit numbers.
- Explore lengths and comparing units of measure.
- Multiply and divide numbers by 1, 3, 6, 7, 9 and 10.



Children will be given ample opportunities to use a variety of resources to explore the units this term and investigate different ways to represent their responses.

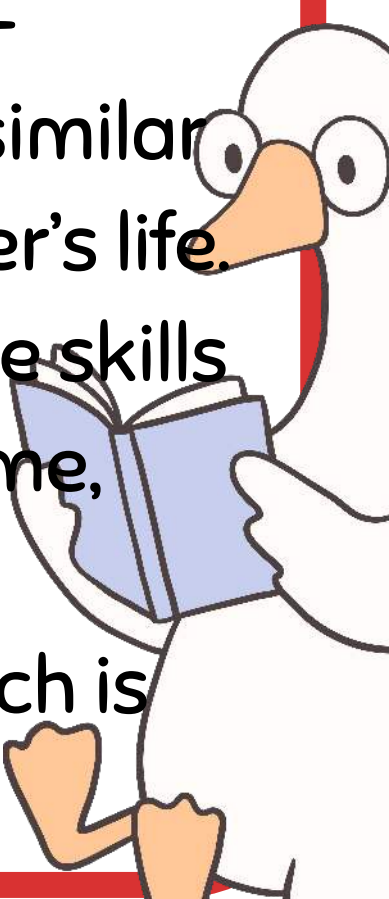
The White Rose Maths Curriculum will help build their confidence and expertise as Mathematicians. Practical hands-on activities will aid their learning.

ENGLISH



This half term, our writing activities are based on 'The Matchbox Diary' by Paul Fleischman. The children will discover a set of matchboxes containing some mementoes from the story. After writing predictions about what the objects might relate to, the children listen to the story in stages. They make inferences about why the great-grandfather and his family went to America, explore vocabulary and write in role. After exploring prepositions, they create a ship's log that is in the form of a recount. They then investigate migration and read for research to gather ideas about Ellis Island. Following this, the children plan and then write a non-chronological report about the great-grandfather's and other who made a similar journey all those years ago. Our final piece will be a biography of the character's life. In reading, they will focus on different comprehension skills including inference skills and increasing vocabulary. Children are expected to read regularly at home, including their reading book which will come home weekly.

We will focus on improving spelling and vocabulary as well as grammar which is embedded in the writing lessons.



GEOGRAPHY

This half term, Year 4 will be learning all about The Americas, where children will learn about North and South America, learning to distinguish between the terms 'continent', 'region', 'country', 'state' and 'city'. Using images and maps on the internet, Google Earth and in atlases, children will discover different cities and regions and compare and contrast the different environments. Children will learn to use the 8 points of a compass which relates to maths topics.

SCIENCE

In science, children will be learning about 'Living Things and their Habitats'. In this unit, children explore a variety of ways to identify, sort, group and classify living things. They learn how animals are split into 'vertebrates' and 'invertebrates' and begin to consider the differences between living things within these classifications. They use and create classification keys to group, identify and name living things from the local habitat and beyond. This unit also introduces children to the idea that environments are subject to human-made and natural changes, and that these changes can have a significant impact on living things. Throughout the unit children work scientifically by gathering, recording and presenting information in different ways. Our objective this year is for the children to become more independent in their scientific enquiry.

RS

This half term, children will be learning about how people are motivated by their faith by exploring the lives of significant figures. They will be able to identify key aspects of their lives and achievements that they made.

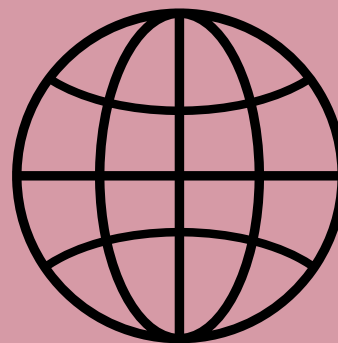
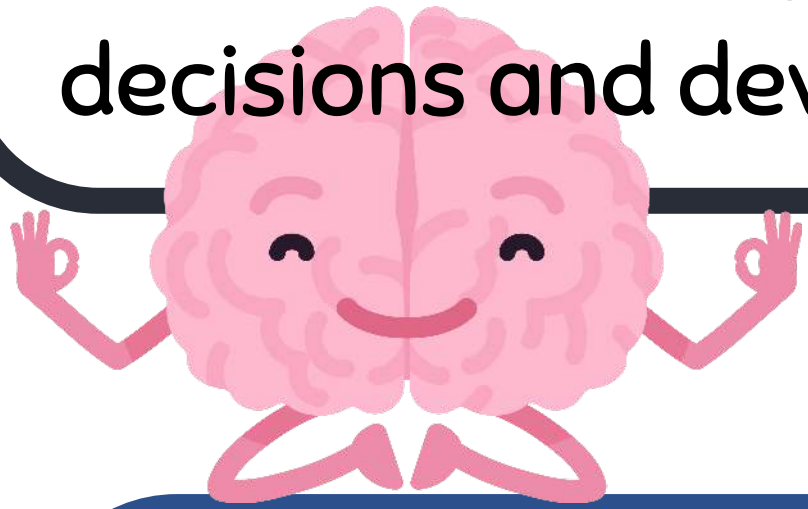
faith

POSITIVITY  
is POWERFUL



PSHE

Our first unit is designed to build on what the children have already learnt about feelings, both comfortable and uncomfortable and how our attitude towards life can affect our mental health. The lessons centre around themes such as thinking positively and calmly, managing difficult emotions, taking responsibility for decisions and developing a growth mindset approach to learning.



COMPUTING

Computing systems and networks – The Internet. Children will learn to describe how networks physically connect to other networks and how networked devices make up the internet. They will be able to outline how websites can be shared via the World Wide Web (WWW) and describe how content can be added and accessed on the World Wide Web (WWW). Children will begin to recognise how the content of the WWW is created by people and to evaluate the consequences of unreliable content, giving them the skills to stay safe online.

URDU

Parts of the body

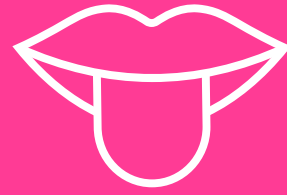
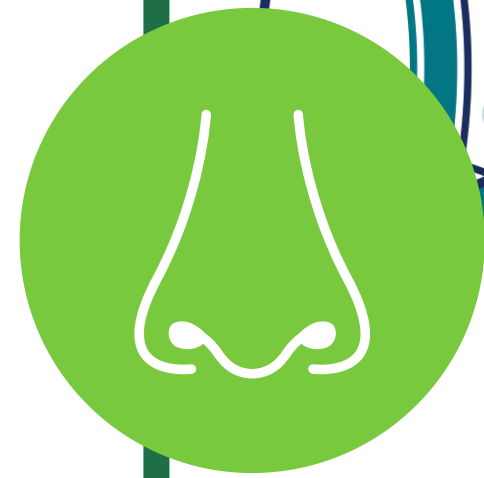
Read, translate and write words,
sentences

Use of grammar

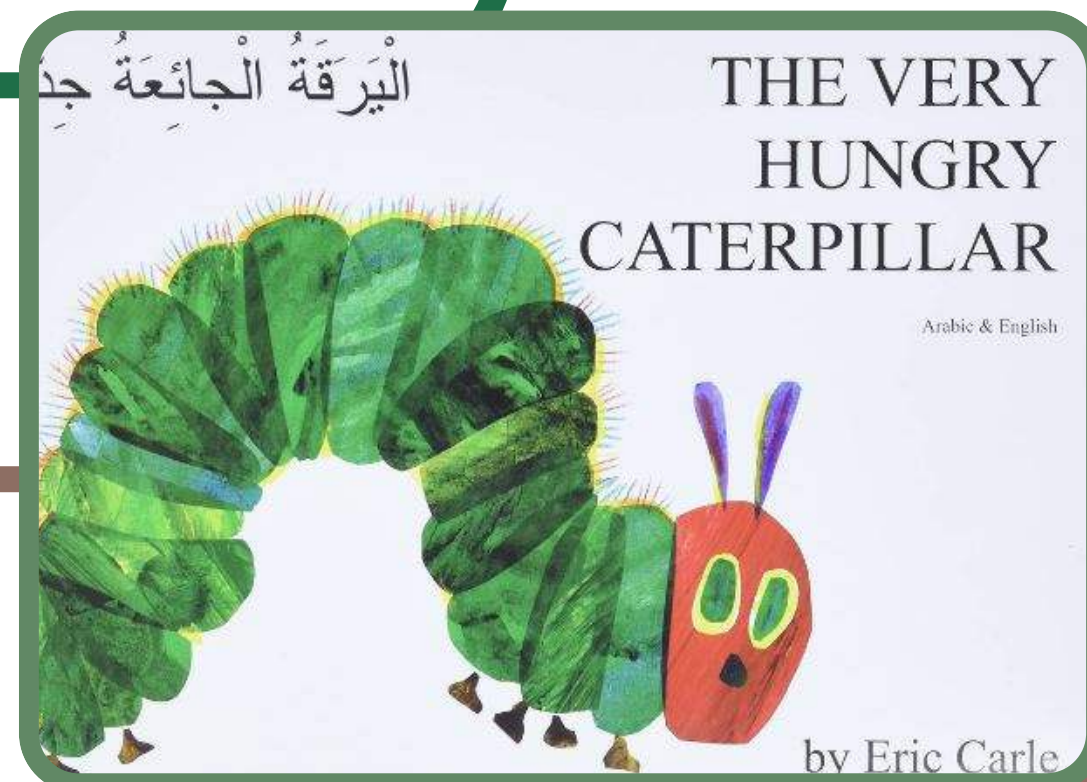
Making statements about parts of the
body

Allah created us in different sizes and
colours

Counting numbers + individual target



ARABIC



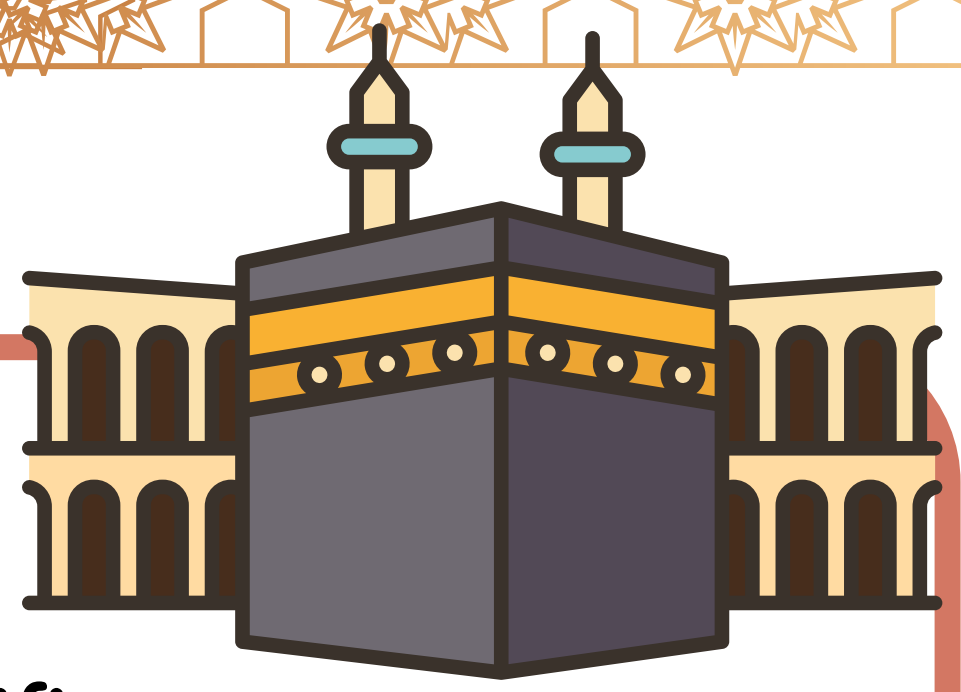
This half term, Year 4 will be learning all about food! They will learn the names of different types of food and explore what types of food are typical in an Arab household. They will read books related to food including the Arabic version of Eric Carle's 'The Very Hungry Caterpillar' and finally devise their own menu for a meal. A lot of our learning will be through games, songs, role-play and art.

In Extra Arabic which takes place on a Tuesday, pupils will have the chance to explore Arabic on a deeper level and link it to Islamic and Qur'anic learning. This half term, Year 4 will be learning 6 short ahadith and thinking about their meanings.

Any homework set will be posted on Class Dojo and may often be set on an interactive online portal.



ISLAMIC STUDIES



- Golden Rules of Wudu & its Nullifiers
- Conditions Before and During Prayer
- Congregational Prayers
- Characteristics of the Imam
- The Five Daily Prayers and their Sunan Rawatib
- Prayer Supplications
- The Adhan and Iqamah

QURAN

- Memorisation: surah Al Inshiqaq
- .
- Revision: Focus on revision of all Surah from Al Buruj- An Nas

Recitation and Tajweed rules:

- Ghunna Students must understand the correct terminology for each rule in Arabic.
- Qalqala

