

Our Wonderful World

Key Vocabulary:

Plants
Stem
Roots
Petal
Leaf
survival
Seeds
Dispersed
Upper course
Middle course
Lower course
Tourism
Transport

Maths:

Multiplication and division

- Division- formal written method (Step 3 of the calculation policy).
- Multiplying a 2-digit number by a 2-digit number mentally.
- Multiplying and dividing by 3, 4, and 8.

Measurement

- To measure, compare, add and subtract: volume/capacity (l/ml).

Time

- To tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12 hour and 24 hour clocks.
- To estimate and read time with increasing accuracy to the nearest minute.
- To know the number of seconds in a minute and the number of days in each month, year and leap year.
- To compare durations of events.

We will also revisit prior learning and gaps in knowledge.

Science:

Plants

- To know that there are different parts to a plant and that each part has a different job.
- To know that plants need sunlight, water and soil to survive.
- To understand that water is transported through the stem to other parts of the plant.
- To know the life cycle of the plant.
- To recognise that seeds are dispersed in different ways.

English:

Non-Chronological reports:
To write a non-chronological report based on my interests.

Biographies: To write a biography about a Scientist.

Diary entries: To write a diary entry.

SPaG: Editing and improving writing.

Independent project:

As part of our Science Topic on plants, we would like you to use your knowledge of what plants need to grow and try and grow your own plant from seed!

A sunflower is a good one to try!



Key questions for this area of learning:

1. What does a plant need to grow?
2. How can we help our environment?
3. Which people are inspirational to Muslims?

Geography:

Human and Places Geography

- To describe and understand types of settlement and land use in the UK.
- To understand human geographical similarities and differences through the study of a UK region.
- To understand physical geographical similarities and differences through the study of a UK region
- To identify and use OS map symbols.



RSHE:

Rules and the Law

- Know about the UK's democratic processes and the role of the Houses of Parliament.
- To understand and respect the Police Service.
- Some basic first aid and who to call for help.
- Fire and water safety.
- To be proud of my heritage and respectful of other people's.

To be the best I Can be

- To set high aspirations and goals.

French

Chez Moi

- To learn vocabulary related to My Home.
- To be able to write and say sentences in French about my home.

Computing:

Programming B

- To explain how a sprite moves in an existing project.
- To create a program to move a sprite in four directions.
- To explain how a sprite moves in an existing project.
- To develop my program by adding features.
- To identify and fix bugs in a program.
- To design and create a maze-based challenge.

Religious Education:

Islamic inspirational people

- To know who the Prophet Muhammad is.
- To know the story of Prophet Muhammad's childhood.
- To respond thoughtfully to the story of the crying camel.
- To respond thoughtfully to stories from the life of the Prophet Muhammad, connecting Muslim belief and wisdom to the stories.
- To understand how human courage and spirituality can make a person an example to others (Malala Yousafzai's).
- To express and communicate their ideas about fairness, forgiveness, friendship, commitment and courage.
- To write a thoughtful proposal for a new religious building. It should be for their local and area, including their ideas for design, activities, key concepts of worship and the use of such a building.



Art and Design:

- To create a printing stencil using string.
- To use my printing stencil to print a repeating pattern.
- To complete a piece of artwork using collage and printing.
- To create a Father's Day card.

PE:

Tennis with Mrs Sheldon

- Successfully play a rally.
- Begin to use a serve effectively.
- Compete in a match.

Rounders with Miss Nairn

- Pass/ send a ball with increasing accuracy.
- Run between posts.
- Begin to think about tactics in games.