

Maths

To practise and use multiplication tables (up to 12 x 12.)

- multiplication and division
- fractions

A separate knowledge organiser will be sent for each area.

Science

- To know scientific words associated with Earth and Space.
- To know the different planets in our solar system
- To know and use scientific words related to Earth and space.
- To know the distance of Earth, and other planets, relative to the Sun in the solar system
- To know how the Earth, and other planets move in relation to the Sun in the solar system.
- To know the two main models of the solar system and how scientists have developed these over time.
- To know how day and night occurs due to the Earth's rotation and how this can explain the apparent movement of the Sun across the sky.
- To know how the moon moves in relation to Earth.
- To know how the different moon phases form.

Literacy

Non-Chronological Report

- fronted adverbials
- rhetorical question
- contractions
- active voice
- inverted commas
- parenthesis
- pronouns
- semi-colon

Narrative Lenses

- title/subtitle
- introduction
- paragraphs
- non-chronological order
- present tense
- third person
- technical vocabulary
- closing statement
- pictures and captions



French - Activities and Sports

RE - Words of Wisdom

Computing - Programming

PE - Hockey and Handball

PSHE - Valuing Differences

Art - Starry Night Vincent Van Gogh

- To know who Vincent Van Gogh was and to be able to identify some of his work.
- To know how to explore and collect information on specific art and use this to show ideas and express feelings in an art book.
- To know that different techniques can be used to splatter paint.
- To understand the splatter paint technique and the effect this can have on our work.
- To know that our own paintings can imitate those of famous artists and to begin to develop our own style.
- To confidently control marks made and experiment with different effects, tools and textures.
- To compare artists work considering line, colour and form.