



Learning Overview

Term 1: August - October 2023

Class: P7

Our topic/theme for learning this term will be:

Famous Scientists: study of famous scientists and conducting various scientific experiments and investigations.
*the residential trip will be a focus this term with many cross-curricular links, especially in literacy and health and wellbeing

Literacy:

| Reading | Writing | Listening and Talking |
|--|--|--|
| Personal Reading - pupils will be given time to develop their reading for enjoyment. Frequent visits to the school library. Pupils can bring in books from home (some have done so already) Group novels- sent home weekly with tasks to develop reading fluency/expression and comprehension. Reading for and gathering information (topic focus) | Genre: Non-fiction: scientific reports, including experiments, biographies of famous scientists, poster/charts Personal: writing about experiences over the summer and setting goals for the coming year Grammar: continue to investigate synonyms and antonyms through use of dictionary and thesaurus apostrophes (particularly 's and s') Use of colon and semi-colon | For those who would like to run for a House Captain, they will prepare a speech. Discussion of issues related to the UN rights of the child (Class Charter) |

Numeracy:

| Number, Money and Measure | Shape, Position and Movement | Information Handling |
|---|--|--|
| Consolidation of tables Place value (numbers into the millions and decimals) Rounding to estimate 4 functions (+ - x ÷) mental and written | Area, volume and perimeter, Angles in the environment, compass points, coordinates, grid references and bearings Directions, routes and journeys | Data collection and technology use for presenting data |

| Health and Wellbeing: (Pupils will not cover all 7 wellbeing indicators every term but will experience them all over the course of the year) | | | |
|--|--|---|---|
| SAFE | Risk and safety application when planning activities | | |
| HEALTHY | | | |
| ACHIEVING | Practical and food preparation skills | | |
| NURTURED | | | |
| ACTIVE | Develop knowledge & understanding of the health benefits linked with being active outdoors. Know how to access opportunities to improve participation in outdoor activity. P.E. - Team invasion - handball, benchball Lacrosse | | |
| RESPECTED | Class Charter | | |
| RESPONSIBLE | Class Charter Group Captains | | |
| INCLUDED | | | |
| Other Curricular Areas: | | | |
| Social Subjects: | Famous scientists Research activity | | |
| Sciences: | Famous scientists Experiments: electrical circuits and energy transfer, chemical cells, chemical reactions, dissolving | | |
| Technologies: | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; padding: 5px;"> Digital Literacy: Cyber resilience and internet safety Saving files Using digital products </td> <td style="width: 50%; padding: 5px;"> Computing Science: Coding/programming - use of microbits </td> </tr> </table> | Digital Literacy: Cyber resilience and internet safety Saving files Using digital products | Computing Science: Coding/programming - use of microbits |
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| Art and Design: | Observation drawing Exploring media | | |
| Music: | Recognises musical genres and instruments Explain and share musical preferences (throughout the year) Ukulele | | |
| Drama: | Preparing for Assembly performances Roleplay and mime | | |
| Dance: | | | |
| Religious and Moral Education: | Buddhism - in depth study (Miss Forsyth) | | |
| Modern Languages/1+2: | Interests, likes and dislikes (written and spoken) | | |



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Suggestions To Support Learning At Home This Term:

- Useful websites- Sumdog (general maths), Hit the Button (number bonds and times tables), Newsround (current affairs), Scratch (coding)
- Group novels (listen to reading aloud/discuss plot, characters and weekly tasks)
- Encourage reading, watching and listening to a range of genres
- Find out about famous scientists <https://www.dkfindout.com/uk/science/famous-scientists/> <https://www.coolkidfacts.com/famous-scientists/>
- Encourage independent use of Glow and Teams
- Encourage careful checking and correcting of written work