



English

Children should learn:

NON-FICTION: To understand the features of journalistic writing.

To apply the features to write a range of factual articles for a newspaper.

To learn the layout of a journalistic article to produce their own mini newspaper.

To use reporting skills to inform about environmental issues.

To edit and improve their writing.

PERSUASIVE TEXTS: To write a letter of persuasion linked to our focus book.

VIPERS: To read and develop our viper skills linked to our class book - Song of the Dolphin Boy by Elizabeth Laird.



Maths

Children should learn:

- To use a formal method to multiply 3 digits by 1 digit and 2 digits by 2 digits.
- To divide 4 digits by 1 digit
- To divide with remainders.
- To convert improper fractions to mixed numbers
- To convert mixed numbers to improper fractions
- To compare and order fractions less than and greater than 1.
- To continue to improve the speed and accuracy of times tables through TTRS.

Computing

Children should learn:

How to record and edit video and audio using Clips on the iPad to create a news report.

To use the green screen to present a news report.



Year 5
Spring 1 2022
Environmental issues

SCIENCE

Children should learn:

- To compare and group together everyday materials based on their properties, including their hardness, solubility, transparency and conductivity.
- That some materials will dissolve in liquid to form a solution.
- To demonstrate that dissolving, mixing and changes of state are reversible changes.

Art

Children should learn:

- To recognise the work of George Seurat
- To use chromatography to explore colour.
- To create a piece of small-scale art using pointillism.
- To create a piece of large scale art using everyday objects.

RE

Children should learn about initiation ceremonies in different religions.

- Christianity (baptism, confirmation)
- Judaism (bar/bat Mitzvah)
- Sikhism (Amrit and Nam Karan)

PE

Children should learn:

Gymnastics

- To strengthen core muscles.
- To develop balance skills.
- To sequence moves.

Mini Hockey

- To control the ball with increasing speed
- To pass and shoot accurately
- To defend tactically
- To play as a team

GEOGRAPHY

Children should learn:

- To be able to identify and locate oceans
- To understand the importance of the oceans
- To conduct research in to plastic pollution and its impact on the environment
- To consider a solution to plastic pollution.