

Computing

How to use spreadsheets



- Understand what a spreadsheet does
- Identify key elements of a spreadsheet (cells, columns, rows and formulas)
- Know how to manipulate rows and columns
- Knowing how to create a graph from prepared spreadsheet data
- Know how to format the graph

Science

Evolution and Inheritance



- Recognise that living things have changed over time.
- Recognise that living things produce offspring, but normally offspring vary and are not identical to their parents.
- Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

English

Reading shared text: The Lady of Shalott

Styles of writing to be covered

- Narrative description
- Balanced discussion
- Persuasive writing



Grammar

- Use the subjunctive form correctly
- Use embedded clauses effectively
- Develop punctuation use (hyphens and semi-colons/colons)
- Use a range of literary techniques for description effectively (metaphors, similes, personification)

Spring 1 curriculum newsletter **Year Six**

Maths

Ratio & Proportion

- Solve problems involving similar shapes where the scale factor is known or can be found.
- Solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts.
- Solve problems involving the calculation of percentages
- Solve problems involving unequal sharing and grouping using knowledge of fractions and multiples.

Measurement

- Convert between different units of measure
- Recognise shapes that have the same area can have different perimeters
- Recognise when it is possible to use formulae for area and volume
- Calculate and compare volume of cubes and cuboids

Geography



Scandinavia

- To locate and identify the countries and capital cities of Scandinavia
- Identify Scandinavia's main physical features
- Identify Scandinavia's main human features
- Compare and contrast culture in Scandinavian countries

Curriculum Enrichment



- Scandinavian themed day
- Gardening linked to our Sciences and Humanities lessons.
- 'Selwyn Life' Newsletter