

Maths Revision of topics

- **Number**
- **Number and place value**
- **Addition, subtraction, multiplication and division**
- **Fractions (including decimals and percentages)**

Solve word problems involving all operations
Relate fractions, decimals and percentages
Find percentages and fractions of quantities

- **Ratio and Proportion**
- **Algebra**

Solve problems of unequal sharing
Expressing missing number problems algebraically
Use simple formulae

- **Geometry**

Illustrate and label parts of a circle
Properties of shape; position and direction

- **Statistics**

Calculate and interpret the mean as the average
Interpret graphs and charts

- **Maths puzzles and investigations**
- **Mathletics**

PSHE

- **Relationships**

Geography

- **Map skills**

Co-ordinates: using atlases and OS maps
Study maps and their features

- **Country profiles**

Using geographical information to explore countries in the world (linked with topic work)
Identify countries and continents on a world map

- **News in the World** – current affairs

RE

- Islamic festivals e.g. Ramadan and Eid

Literacy

- **Short Stories**

Children explore different ways to manage shifts in time through story writing

- **Non-chronological reports: Journalistic writing**

Children read, explore, discuss and compare a wide range of journalistic news reports; produce own reports

- **Classic poetry: The Highwayman**
- **Chronological reports: Biography/Reports**

Children research and create reports about people who have influenced and changed the way we live today

- **Spellings** revision of word lists; suffixes/prefixes and transformations; ed/ing endings; homophones; synonyms and antonyms
- **Grammar and Punctuation: revision reported and direct speech; adverbials; conjunctions; relative clauses; the subjunctive; active and passive; revision of punctuation types**
- **Reading comprehension activities**

Science Asking questions, making predictions/hypothesising, observing, researching, small group work.

Evolution and inheritance Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago; animal and plant adaptation; Charles Darwin and Mary Anning

Computing

- Presentations (developing PowerPoint skills; link with topic and literacy)
- Research-based activities (link with topic)
- Coding – Scratch Projects
- E-safety activities
- Dance Mat Typing

Art/DT

- Clay work – The Conker Bridge Project
- Weaving pictures and frames
- Changes over the last 100 years

Topic/History – People who have changed the way we live today

Emmeline Pankhurst and the Suffragettes (100th year anniversary); Nelson Mandela; Charles Darwin and Mary Anning (Science link)
Personal project work

Useful websites

- <http://www.bbc.co.uk/schools/ks2bitesize/> (Literacy, Maths and Science revision activities)
- www.bbc.co.uk/schools/typing/ (typing activity)
- <http://www.primaryhomeworkhelp.co.uk/> (student pages/homework help tabs – some helpful resources for most subjects)
- <http://kids.nationalgeographic.co.uk/kids/>
- <http://www.nationalgeographic.com/>
- <http://www.firstnews.co.uk/>
- <https://scratch.mit.edu/>
- <http://www.bbc.co.uk/guides/z3c6tfr> (dancemat typing)

Class Six Topic Web Term 5 – Changes and Evolution

Music

Composition and notation using graphic scores

P.E.

- Striking games – cricket, rounders
- Skills: throwing and catching; striking (batting/hitting)

French

- Continuing with counting in French
- French food and drink
- French greetings
- Children will develop their written and verbal skills