

Y5/6 Autumn 2015

English

Text-based alongside topic ⇒ range of genres of writing:

- **Street Child** by Berlie Doherty

+ **Nelson** scheme

- spelling, grammar, comprehension and handwriting

A Change in Time – The Victorian Era and The Industrial Revolution

Geography / History

Changing Times - The Victorian Era and The Industrial Revolution

- The Victorian Era - the life and reign of Queen Victoria.
- The Railway Age - the development of the railways and travel by train.
- Working conditions - major local industries - who helped to improve the lives of Victorian children?

Changing Locality - The mining and pottery industries

- The human and physical features of the local area.

Science

Living things / Evolution and Inheritance

- Classification of organisms, microscopes and cells
- Bacteria and yeast
- Classifying vertebrates and invertebrates
- Fossils and adaptation
- Fossils and the evidence they leave behind
- Adaptation and competition

Animals including humans

- Circulatory system
- How the heart works
- Major organs of the body
- Blood
- Heart and lungs
- Factors which can damage body organs

RE

QCA unit 6g - Worship and community - Judaism (2.2b)

- To make connections between differing aspects of religion and consider the different forms of religious expression.
- Consider the beliefs, teachings, practices and ways of life central to the religion.
- Learn about sacred texts and other sources and consider their meanings.

Maths

Collins Busy Ant Maths

Unit 1 (3 weeks) - **Number** - Number and place value; Addition and subtraction **Geometry** - Properties of shapes

Unit 2 (3 weeks) - **Number** - Multiplication and division; Fractions **Geometry** - Position and direction

Unit 3 (3 weeks) - **Number** - Addition and subtraction; Decimals **Measurement** - Length

Unit 4 (3 weeks) - **Number** - Multiplication and division; Fractions (including decimals and percentages) **Measurement** - Time

Year 6+

Matched as appropriate to corresponding Y6 lessons

Art / D&T

Portraits - Queen Victoria

William Morris - interpreting patterns ⇒ own plate / tile design

Reginald Haggard - local industrial landscape - blending and shading

Victorian Toys - Punch and Judy puppets / peg dolls

Computing

Revision of basic presentation skills - Word, Publisher, PPT

Unit 5.1

Unit 6.1 **We are the app planners** - planning the creation of a mobile app

Music

Vocal expression / playing musical instruments / musical notation

PE

Invasion games
Dance /gym

SEAL

New Beginnings
Getting On