

SALTERHEBBLE JUNIOR AND INFANT SCHOOL

CURRICULUM COVERAGE

Class: Y6

Teacher: Mr Weatherby

HLTA: Mr Finch

Date: Autumn Term '18

English

Text-based literacy

'Cloud Busting' by Malorie Blackman.
'The Giant's Necklace' by Michael Morpurgo.

Non-narrative

Discursive linked to environmental geography (Aswan Dam).
Persuasive writing and formal / informal letters based on 'Up'.

Narrative

Science Fiction writing in response to texts, images and videos.

Poetry

Reading and responding to 'The Visitor', 'The Listeners' and 'The Magic Box'.

Spelling, Grammar and Punctuation

Commas, apostrophes, colons, semi-colons, dashes and hyphens; synonyms, and antonyms; active and passive voice; direct and reported speech; standard and non-standard English; noun phrases; word classes; daily 20-minute spelling lesson.

Maths

- Place value up to millions and including three decimal places; negative numbers.
- Addition, subtraction, long multiplication and division – formal calculation methods.
- Algebra, Trial and Improvement, brackets, BIDMAS.
- Conversion of units (mass, capacity and distance).
- Fractions: comparing, adding and subtracting, improper fractions, multiplying and dividing fractions by whole numbers.
- Calculating percentages of amounts.
- Mental strategies for addition, subtraction, multiplication and division.
- 24-hour time and time intervals, Roman Numerals.
- Area of triangles and parallelograms; perimeter and volume; nets of 3D shapes.

Geography/History

Rivers and Coasts

- The water cycle
- Rivers of the UK
- Rivers of the world
- Features of rivers
- Erosion and deposition
- Dams and their impact
- 6-figure grid references
- Fieldwork on river pollution indicators

Trade and Economics

- Imports and Exports
- Trade with El Salvador
- Fair Trade
- Global Economy
- The History of Trade

Topics: **RAGING RIVERS**
TRADE AND ECONOMICS

Computing

Adventure Gamers – create a 'choose your own adventure' game based on e-safety choices (App Lab).

Magazine Creation – Designing and Publishing a magazine (Publisher).

Science

Light

- How light travels
- Reflection – Periscopes
- The eye
- Shadow Investigation
- Refraction
- Light spectrum and Filters

Electricity

- Electrical Conductivity
- History of Electricity
- Circuits and Symbols
- Series and Parallel Circuits
- Volts
- Games with Electrical Circuits

Scientific Inquiry Skills

RE/PSHCE

RE

- Can charity change the world?
- What does it mean to be a Sikh?

PSHCE

- Rights and Responsibilities
- Bullying
- Understanding Emotions
- Friends and Friendships



Music

- Compose and perform a piece of music in 4 parts.
- Graphic and formal music notation
- Weekly singing assembly

French

- Sports and hobbies
- Food and drink
- Christmas
- Revision of all key vocabulary

PE

Mr Richardson – Team Challenges & Handball

Mrs Brantwood - Dance

Mr Finch – Tag Rugby

Art/DT

- Great Wave off Kanagawa watercolour painting
- Tower structures
- Design, build and evaluate a bridge.
- Christmas decorations

You can help by...

Ensuring that your child comes to school with the equipment needed every day such as planners, homework books and PE kit; helping your child with their organisation of homework; encouraging your child to read a range of fiction, non-fiction books and newspapers; ensuring that your child knows their times tables and division facts; encouraging your child to research further the topics that are being covered in class.

SALTERHEBBLE JUNIOR AND INFANT SCHOOL
CURRICULUM COVERAGE