Year 6 Curriculum Information – Summer Term 1

English

Reading:

Reading is taught through daily reading opportunities: reading within English and other subject lessons; story-time and whole class reading lessons. These follow a regular sequence using the same passage of text over a week, enabling regular opportunities to hear, echo and practise fluent reading. Focus areas include decoding, prosody (reading with expression) and comprehension.

Children will read an exciting range of fiction, non-fiction and poetry this term, including **Skellig** by David Almond.

Writing:

Our writing curriculum will focus on:

- Engaging with a wide range of high-quality texts to support and develop writing across a variety of genres;
- Planning, drafting, writing, evaluating and editing;
- Using the diagonal and horizontal strokes needed to join letters;
- Increasing legibility, consistency and quality of handwriting.

Main writing outcomes include:

- **Non-Fiction:** Non-chronological report
- **Non-fiction:** Argument writing
- **Fiction:** Letter writing
- **Fiction:** A personal narrative

Grammar and punctuation:

Spelling Shed's SPAG scheme is used to support learning in school and at home, with specific focus for the year on the following:

Sentence structure:

- Use of the passive voice, formal and informal speech appropriate for speech and writing, and use of subjunctive forms

Text structure:

- Using cohesive devices to link ideas across paragraphs
- Layout devices such as headings, columns, bullets points and tables

Punctuation:

- Semi-colon, colon and dash, including use of colon to introduce a list and semi-colon within lists; hyphens to avoid ambiguity. Brackets and dashes; parentheses.

Spelling:

Children are taught spelling through the Spelling Shed scheme, with on-line home learning tasks being given weekly.

Maths

Key maths concepts, arithmetic and reasoning skills are developed throughout all maths lessons. White Rose resources are used to support progression.

Children are also expected to develop their recall and application of number bonds and times tables (up to x12) by the end of year 4. Key instant recall facts (KIRFS) and times table challenges are used to reinforce maths fluency.

In year 6, children will cover:

Number: consolidation

- Consolidation of:
  - addition
  - multiplication
  - subtraction
  - division
- Techniques, including short/long multiplication/division

Shape

- Angles in a triangle and a quadrilateral
- Nets of 3D shapes

Position and direction

- Co-ordinates
- Reflection
- Translation

Revision and consolidation of key learning across the key stage.

Science

Scientific skills and concepts are embedded and developed in all science lessons and through a range of enquiry types.

Children will also explore the following:

Science – Healthy Bodies (biology):

- Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood.
- Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function.
- Describe the ways in which nutrients and water are transported within animals, including humans.

Other curriculum areas

Computing:

- Use iPads and greenscreen technology, Doink, to produce digital content

Art and Design:

Design and graphic design:

- Research and apply understanding of graphic design to develop and evaluate own design piece
- Key Artists: Bauhaus Movement, Frejya Crow

Geography:

Trade and economy:

- The history of trade in the UK
- What we trade and who we trade with
- Place comparison of goods we trade with El Salvador, along with issues faced by the people of El Salvador
- Explore fair trade and the global supply chain

Music:

Puppets, percussion and patterns:

- Focus: Pitch, dynamics, tempo Texture, Timbre. Playing creating and notating music

Physical education:

- Athletics, dance
- Strike and field: cricket & rounders

PSHE:

Relationships: mental wellbeing, love and loss, managing feelings, power and control, assertiveness, technology safety

Religion and Worldviews:

Humanism:

- What does it mean to be a Humanist?

Spanish:

- Numbers 0-1000
- What's the weather like?

What parents can do at home to help:

- Check your child completes the weekly **Home Learning** tasks set by the class teacher.
- Listen to your child **read daily** and update their Reading Record.
- Remind your child to learn and practise their **spellings** regularly and to use Spelling Shed's online games to help recap tricky words too.
- Look out for the half-termly maths **key instant recall facts** (KIRFS) and practise regularly.
- Help develop your child's fluency in their **times tables** up to x12 (and associated division facts). Use Times Tables Rock Stars to practise little and often.

Links to support learning and wellbeing:

Please ensure your child accesses all their school on-line learning accounts from home regularly. Any technical issues, please contact **ICT**@trafalgarfederation.org.uk and for curriculum issues, contact your child's class teacher directly, using their specific class name, to ***classname***@trafalgarfederation.org.uk.

- **E-school:** J2e
- **Maths:** Times Tables Rock Stars, www.amathsdictionaryforkids.com/
- **English:** Spelling Shed
- **General:** BBC Bitesize
- **Wellbeing:** Access the Wellbeing tile through E-school for various resources