Trafalgar Schools' Federation - Year 3 Curriculum Information – Spring 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 the Raymond Briggs' book ***Ug,*** a fictional picture book set in the Stone Age.

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:

- **Fiction:** Using the present perfect tense in a postcard from the Stone Age and creating comic strips.
- **Non-fiction:** Using persuasive techniques in a letter

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:

- Expressing time, place and cause using conjunctions, adverbs or prepositions

Text structure:

- Introduction to paragraphs as a way to group related material.
- Headings and sub-headings to aid presentations
- Use of the present perform form of verbs instead of the simple past

Punctuation:

- Introduction to inverted commas to punctuate direct speech

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 3, children will cover:

Multiplication and division:

- Multiples of 10
- Compare multiplication statements
- Use multiplication knowledge to relate to other calculations
- Multiply 2 digits by 1 digit
- Divide 2 digits by 1 digit
- Scaling
- How many ways? Using multiplication and division knowledge to solve problems

Length and Perimeter:

- Measuring length (metres)
- Equivalent lengths (m and cm & mm and cm)
- Comparing lengths
- Adding lengths
- Subtracting lengths
- Perimeter (Measure and calculate)

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:

Rocks (chemistry):

- Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties
- Describe in simple terms how fossils are formed when things that have lived are trapped within rock
- Recognise that soils are made from rocks and organic matter

Other curriculum areas

Computing:

- Data input
- Understanding how to display data using different charts
- Continuing to develop and embed online safety skills

Art:

Creative Craft:

- Introduction to paper weaving
- Exploring paper crafts
- Taking inspiration from artists and craftspeople (with a focus on decoupage)

History – Stone Age to Iron Age:

- To explore whether the Stone Age man was a simple hunter gatherer only interested in food and shelter.
- Case study of Skara Brae
- To explore theories on why they built Stonehenge
- To discover what life was like in the Iron Age and how do we know
- Iron Age study: Maiden Castle

Physical education:

- Divided court games (Short Tennis and Netball); Gym
- Swimming 3I

Music:

- Focus on Pentatonic scale – melodies and patterns

Religion and Worldviews (RW):

What do we know about Jesus?

- To learn that representations of Jesus vary and to explore some of the reasons for this
- To learn that pictures of Jesus tell us about people's personal beliefs about him
- To find out what Jesus was like as a person from the Gospels

PSHE:

- Dreams and Goals: aspirations, how to achieve goals and understanding the emotions that go with this

Spanish:

- The animals: at least to learn five with the article (masculine or feminine)

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 on-line games to help practise tricky words too.
- Look out for half-termly maths **key instant recall facts** (KIRFS) and practise regularly.
- Help develop your child's fluency in their **times tables** for x3, x4 and x8, and associated division facts. Use Times Tables Rock Stars regularly for support.

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; NumBots; www.amathsdictionaryforkids.com
- **English:** Spelling Shed
- **General:** BBC Bitesize
- **Wellbeing:** Access the Wellbeing tile through E-school for various resources