

Year 6 Term 5

English

SPaG – continuing to revise spelling patterns, focus on varied and accurate punctuation and knowledge of word classes, tenses and clauses.

Reading – shared text:

'Stig of the Dump' by Clive King

S.P.O.O.C.S (Society for the Prevention of Occupancy of Castles and Stately homes.) Revision of writing in all styles around a fun, ghost-hunting theme.

Poetry – writing creative, free verse poetry

Maths

Written methods for all 4 operations, including long multiplication and long division.

Solve multi-step problems involving all 4 operations

Fractions: simplify, compare, order, add, subtract, multiply and divide

Recall and use equivalences between simple fractions, decimals and percentages, including in different contexts
Solve problems involving the calculation and conversion of units of measure

Solve problems involving similar shapes where the scale factor is known

Solve problems involving calculating percentages

Algebra and formulae

Solve problems involving unequal sharing and grouping using knowledge of fractions and multiples.

Calculate area of 2D shapes and volume of cubes and cuboids

Recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles.

Use negative numbers in context

Calculate and interpret the mean as an average

Computing

This term the children will be continuing their projects, moving onto designing the look and the feel of their apps interface. Whilst designing this, they will need to consider the ease of use, as well as inclusion and accessibility for all users.

SATS

The main focus for learning this term will be to ensure that children are fully prepared for their SATs. In addition to day-to-day focused learning, preparation will include practising maths papers, reading comprehension papers and SPaG tests.

Tests take place from Monday 8th to Thursday 11th May 2017

PE

Our PE will focus on team games requiring passing and movement (Eg: tag rugby) and sending and striking skills (Eg: cricket). We will also continue to focus on improving our fitness in our 'Boot Camp' sessions.

History and Geography

We will carry out a study of our local area – with a focus on historical and geographical aspects, including the church, the castle, the river, the houses etc.

Music

This term the children will further develop their skills in composing and performing, using standard music notation. They will listen to a range of music, using musical language to describe, compare and evaluate what they have heard; comment on how the composer of a piece has achieved an effect, and build on their musical vocabulary to accurately appraise the structure of the music heard, referring to pitch, dynamics, tempo, solo, round, harmony, accompaniment, drones and cyclic patterns. The children will play a range of instruments, but their focus instrument will remain the ukulele.

SMSC and British Values

Responsibility and leadership – carrying out roles to support the running of the school

Our local community – appreciation of our environment, what can we do to support our local community and enhance our environment?

Understand democracy – find out about our local and national government

Bike-ability – rules of the road and safety.

Science

Evolution and Inheritance

Varied activities to enable children to:

- Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago.
- Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents
- Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

Art and DT

Talk about the impact of significant contemporary and traditional artists, designers and architects on the world around us

Clay – using a range of tools and techniques to produce a clay pot.

Sketching and drawing – light/shade/ perspective etc.

RE and Christian Values

We will focus on The Church and the Community, including considering what churches do and what churchgoers believe.

We will focus on how love, compassion, respect and trust are shown in the Bible and will relate this to ourselves, thinking of practical ways that we can demonstrate these qualities in our everyday lives.

Home learning

Daily reading

Learning multiplication and division facts

Weekly spelling tests

Regular maths activities to reinforce learning that has taken place in school.

English tasks, including extended projects and research.

'Teacher of the week' planning