

Stone Age, Bronze Age and Iron Age – Class 3 Medium Term Planning Autumn Term 1 2020 – Year 5 and Year 6

Mathematics

Place Value and Number. Pupils will be taught to:

- Read, write, order and compare numbers to at least 1,000,000 and determine the value of each digit. (Y5 & Y6).
- Count forwards or backwards in steps of powers of 10 for any given number up to 1,000,000. (Y5)
- Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through zero. (Y5 & Y6)
- Round any number up to 1,000,000 to the nearest 10, 100, 1000, 10,000 and 100,000 (Y5). Round any whole number to the required degree of accuracy. (Y6)
- Solve number problems and practical problems that involve all the above. (Y5 & Y6)
- Read roman numerals up to 1000 (M) and recognise years written in Roman numerals. (Y5 & Y6)

Addition and Subtraction. Pupils will be taught to:

- Add and subtract numbers with more than 4 digits using formal written methods (column).
- Add and subtract numbers mentally with increasingly large numbers. (Y5) Perform mental calculations, including with mixed operations and large numbers. (Y6)
- Use rounding to check answers to calculations and determine levels of accuracy in the context of the problem. (Y5 & Y6)
- Solve addition and subtraction multi-step problems in contexts, deciding which operations to use and why. (Y5 & Y6)

Science - Living things and their habitats

Pupils should be taught 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.

Geography

Pupils will be able to locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America. Pupils will use maps, atlases, globes and digital/computer mapping to locate Greece and describe the features of the country.

History

Pupils will be using a wide range of acquired skills to discover the important part the Stone Age, Bronze Age and Iron Age played in Britain's past. Pupils will develop an accurate understanding of chronology and will use dates and terms accurately when describing events.

English

This term we will be reading the book; Islands by Jason Chin. The book is all about the Galapagos Islands and introduces Charles Darwin as the explorer. We will be using this book to inspire our writing, discuss SPaG terms and make links to our guided reading skills.

SPAG

- Converting nouns or adjectives into verbs using suffixes (e.g. -ate, -ise or -ify). (Y5)
- Using verb prefixes (e.g. dis-, de-, mis-, over-, and re-). (Y5)
- How words are related by meaning as synonyms oronyms (e.g. big, large, little). (Y6)
- Spelling will be based on the grammar activities as well as the statutory spelling lists. Children will be weekly tested on the rule rather than the words to ensure a thorough understanding is met.



Art

Children will also be taught about great artists, architects and designers in history. Pupils will develop their mastery of art and design techniques by creating a self-portrait of themselves in the style of Andy Warhol.

PSHE

Pupils will be focusing on identity, society and equality and exploring Stereotypes, discrimination and prejudice.