



# Year 5 Curriculum Overview

## Autumn 1 2022

### English

**Genres:** - The Switch- Character description, setting description and diary entry.

**Reading:** The Switch- Apply their growing knowledge of new words to read aloud and to understand the meaning of new terms that they meet.

**Writing and spelling:** Revising plurals, using silent letters, word endings, descriptive language and homophones. Write legibly, fluently and with increasing speed.

**Grammar and punctuation:** fronted adverbials, complex sentences, conjunctions, adverbial phrases, expanded noun phrases, sentence starters, paragraphs, modal verbs, relative pronouns, brackets and clauses.

**Key vocabulary:** Adverbs, adjectives, expanded noun phrases, nouns, parenthesis, clause, cohesion.

### Maths

**Number:** Place value, rounding, inverse operations, multi-step problems.

**Addition and subtraction:** Add two 4 digit numbers with more than one exchange.

**Area and perimeter of 2D shapes.**

**Measurement** - Time

**Multiplication and division-** multiply and divide up to 4 digit numbers inverse operations, multi-step problems.

**Key vocabulary:** rounding, estimating, terms relating to addition, subtraction, multiplication and division.

### Other subjects

R.E- Who is to blame if we do wrong?

PSHE: ONE DECISION UNITS: KEEPING/STAYING SAFE

Computing - Online safety, search engines.

PE: TBC

Art and DT: Researching and making recipes from Greece.

Homework given out on Friday and returned on Tuesday

PE is on Monday and Thursday for 5 Maple.

PE is on Thursday and Friday for 5 Willow.

### Science - Animals including humans

In this unit, children will learn about life cycles, including that of humans. They will understand the process of reproduction and explore gestational periods for different species. Children will work scientifically by taking measurements using a range of scientific equipment and recording data and results using diagrams and labels.

**Key vocabulary:** Gestation, Foetus, fertilisation, species, baby, toddler, adolescent, adult, elderly person, puberty, hormones, pituitary gland, testosterone, oestrogen.

### Topic Geography - Greece

In this unit of learning the children will learn all about Greece. They will gain locational knowledge, place knowledge, they will learn human and physical geography in Greece. The children will locate Greece on a map, they will investigate environmental impacts in Greece such as forest fires. At the end of the unit the children will write a tourist leaflet encouraging visitors to come to Greece!

**Key vocabulary:** terrain, land use, physical, mountains, rivers, sea, Aegean sea, Ionian sea, Mount Olympus, Pindus Mountain Range, gorges, islands, topography.

### Reminders, trips etc.

TBC