Year 3 Termly Overview

Spring Term

Subject	Spring 1 **Scrummdiddlyumptious**	Spring 2 **Urban Pioneers**
Art/ DT	• Felt doughnuts • You are what you eat food portrait • DT – Banana muffins • Design and draw your own world of food	• Banksy/ pop art • Design your own pop art name • Pop art bunny • Painting of a famous landmark
Computing	**Online safety** • Online bullying **Computing** • Programming an animation (Scratch)	**Online safety** • Managing online information **Computing** • Logo and scratch
French	• Days of the week • Colours • Rooms (home and school) • Clothes	• The weather • What time is it? • What are you like?
Geography	• Use maps and atlases to locate countries where food is from (e.g. Costa Rica bananas)	• To identify and understand types of settlement • To locate UK settlements using an atlas • To use maps and atlases to locate continents, countries and capital cities
History	• Comparing food from the past to the present (Stone Age to the Modern Day).	• Looking at the infrastructure of Stoneleigh and Epsom through the years.

Year 3 Termly Overview

Spring Term

Maths	**Multiplication and Division**	**Mass**

Multiplication and Division

- To continue to count from 0 in multiples of 4, 8, 50 and 100
- Recall and use multiplication <u>and</u> division facts for the 3, 4 and 8 multiplication tables

  $3 \times 4 = 12$

  $4 \times 3 = 12$

  $12 \div 4 = 3$

  $12 \div 3 = 4$
- Use mental calculation and progress to formal written methods (long multiplication and division)
- Partitioning method for division (we do touch upon the 'bus stop' method but this is more of a focus in Y4)

  $104 \div 8 =$

  80   24

  $80 \div 8 = 10$

  $24 \div 8 = 3$

  $10 + 3 = 13$
- solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems

Length

- measure, compare, convert, add and subtract lengths (m/cm/mm);
- Use a ruler, metre stick and tape measure accurately
- Solve length problems using the bar model and converting units of measure so they are comparable

Mass

- Measure, compare, convert, add and subtract mass (kg/g)
- Solve mass problems using the bar model

Money

- add and subtract amounts of money to give change, using both £ and p in practical contexts
- Solve money problems using the bar model

Volume

- measure, compare, convert, add and subtract volume/capacity (l/ml)
- Solve word problems including these concepts

Year 3 Termly Overview

Spring Term

Music	**Three little birds (Reggae)** Listen and appraise - Three Little Birds by Bob Marley - Jamming by Bob Marley - Small People by Ziggy Marley - 54 - 46 Was My Number by Toots and The Maytals - Ram Goat Liver by Pluto Shervington - Our Day Will Come by Amy Winehouse Rhythm Performance	**The dragon song (folk)**
PE	**Skills: Brilliant ball skills** • Football **Healthy living: Hygiene, medicine and exercise** **Fitness: Skip to the beat**	**Skills: Throwing and catching** **Healthy living: Body protectors & body changes** **Fitness: Fitness circuits**
PSHE	**Keeping myself safe** • Safe internet • Medicines • Relationships	**Rights and Responsibilities** • Money • Living in the wider environment
RE	**Christianity** • How did the church begin? • Why do Christians share communion?	**Christianity - Easter** • What happened and what matters to Christians.
Reading	**Class Reader: The Twits – Roald Dahl** • VIPER skills (vocabulary, inference, prediction, explain and retrieve). **Additional Texts:** Non- Fiction Leaflets about the local area	**Class Reader: Butterfly Lion – Michael Morpurgo** • VIPER skills (vocabulary, inference, prediction, explain and retrieve). **Additional Texts:** Charlie and the Chocolate Factory – Roald Dahl The Magic Box Poem – Kit Wright Where the Wild Things Are – Maurice Sendak A World of food – Carl Warner

Year 3 Termly Overview

Spring Term

Science	**Plants** • To identify and describe the functions of different parts of flowering plants. • To explore the requirements of plants for life and growth. • To explore the requirements for plants life and growth - soil nutrients. • To investigate the way in which water is transported within plants. • To explore the part that flowers play in the life cycle of flowering plants. • To explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.	**Animals (including humans)** • Identify that humans and some other animals have skeletons and muscles for support, protection and movement. • Identify that animals, including humans, need the right types and amount of nutrition
Writing	**Writing to entertain** • To continue to consolidate earlier objectives • To use adjectives effectively • To use expanded noun phrases • To use a range of conjunctions • To identify and use similies, metaphors and alliteration within poetry • To use correct punctuation for direct speech • To build suspense through short sentences, effective verb choices and repetition	**Writing to persuade** • To use headings and sub headings (understanding the features of a leaflet) • To use persuasive devices (power of 3, repetition, exaggeration, rhetorical questions, emotive language) • To use capital letters when naming towns, cities and places • To use expanded noun phrases to describe a character • To use a range of conjunctions • To understand and use the features of a letter including formal language