

Maths

Fractions, Decimals and Percentages: use common factors to simplify fractions; use common multiples to express fractions in the same denomination; compare and order fractions; add and subtract fractions; multiply simple pairs of proper fractions; divide proper fractions by whole numbers; associate a fraction with division and calculate decimal fraction equivalents; identify the value of each digit in numbers given to three decimal places; multiply and divide numbers by 10, 100 and 1000; multiply proper fractions and mixed numbers by whole numbers; multiply one-digit numbers with up to two decimal places by whole numbers; recall and use equivalences between simple fractions, decimals and percentages.

Ratio and Proportion: solve problems involving the relative sizes of two quantities; solve problems involving the calculation of percentages; solve problems involving similar shapes where the scale factor is known or can be found; solve problems involving unequal sharing and grouping using knowledge of fractions and multiples.

Health and Wellbeing

PSHE: Dreams and Goals, Healthy me

RE: Humanism - Happiness

PE: Gymnastics, Fitness and Yoga

Curriculum overview

Year 6

Spring Term

English

Writing: Explanatory text, Extended third person narrative, Autobiography, Adventure stories

Reading: Pig Heart Boy, Skellig, The Island

Global Understanding

History: Windrush generation

Geography: Human and Physical Geography: Economic, settlement and trade links. UK, Europe and North America comparison study

Art: Creative Response, Printmaking and textiles

French: Numbers 50 – 70, Les animaux, La nourriture

Science and Technology

Science: Animals including humans (+ water transport) and Light

Design and Technology: Food and Nutrition and Structures

Computing: Be Internet Legends: Relationships & Being Kind, Refusing & Reporting and Handling & Reporting Mean Behaviour. Everyone Can Code: While Loops and Arrays and Refactoring