

Week 1

Money and Negative Numbers

LI: To solve multistep problems involving money

LI: To use negative numbers in context

LI: To count in jumps forwards and backwards through zero

Weeks 3 & 4

Perimeter, Area and Volume

LI: To recognise that shapes with the same area can have different perimeters and vice versa

LI: To recognise when it is possible to use formula to find volumes of shapes

LI: To calculate the area of parallelograms and triangles

LI: To calculate, estimate and compare the volume of cubes and cuboids, using standards units

Year 6 Maths Spring 1 2020

Weeks 2 and 3

Algebra

LI: To use simple formulae

LI: To generate and describe linear number sequences

LI: To express simple problems algebraically

LI: To find pairs of numbers that satisfy an equation with two unknowns

LI: To enumerate possibilities of combinations of two variables

Weeks 5 & 6

Ratio and proportion

LI: To solve problems involving the relative sizes of two quantities

LI: To solve problems involving similar shapes where the scale factor is known or can be found

LI: To solve problems involving unequal sharing and grouping using knowledge of fractions and multiples