

Week 1

Geometry

LI: To draw 2D shapes using given dimensions and angles

LI: To calculate missing angles

Year 6 Maths

Born to be Free

Summer 1 2018

Week 3

Fractions, Decimals and Percentages

LI: To calculate fractions of amounts

LI: To find equivalent fractions

LI: To find decimal fractions and percentage equivalents (*Would you rather have ...?*)

LI: To divide fractions by whole numbers

LI: To place fractions on a number line

Week 4

Place Value

LI: To read, write, order and compare numbers up to 10,000,000 and determine the value of each digit

LI: To round whole and decimal numbers to a required degree of accuracy

LI: To use negative numbers in context and calculate intervals across zero

LI: To demonstrate an understanding of place value in the context of decimal numbers and Roman Numerals

Week 2

Word problems

LI: Solve word problems involving all four operations

LI: To solve multi-step problems

LI: To solve problems involving the calculations and conversion of units of measure.

Weeks 5

SATs Week

Weeks 6

Mathematical Investigations

LI: To work systematically to find all possible solutions

LI: To explain reasoning using mathematical vocabulary