Year 5 Maths

Spring Term 2020

Week 1

All four operations

LI: To add and subtract numbers using formal written methods, including decimals
LI: To multiply numbers using a formal written method
LI: To divide numbers using short division
LI: To solve multistep problems

Week 2

Fractions

LI: To compare and order fractions whose denominators are all multiples of the same number

LI: To identify and name equivalent fractions of a given fraction

LI: Write equivalent fractions

LI: To recognise mixed numbers and improper fractions and convert from one to the other

Week 3

Fractions

LI: To add and subtract fractions with the same denominator and denominators that are multiples of the same number

LI: To multiply proper fractions and mixed numbers by whole numbers

Week 4

Decimal numbers

LI: To read and write decimal numbers as fractions

LI: To recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents

LI: To round decimals with two decimal places to the nearest whole number and to one decimal place

Week 5

Decimals and Percentages

LI: To read, write, order and compare numbers with up to three decimal places

LI: To solve problems involving number up to three decimal places

LI: To recognise the percent symbol and understand that percent relates to number of parts per hundred

Week 6

Fractions, Decimals and Percentages

LI: To write fractions and decimals as percentages

LI: To make connections between fractions, decimals and percentages

LI: To find percentages of amounts and quantities

LI: To find equivalent fractions, decimals and percentages