

Maths

Spring 1 and 2

Year 3

Unit 5. Multiplication and division (2) (14 Lessons)

Number - multiplication and division

write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods

solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects

solve problems involving addition, subtraction, multiplication and division and a combination of these, including understanding the meaning of the equals sign

Unit 6. Money (5 Lessons)

Measurement

add and subtract amounts of money to give change, using both £ and p in practical contexts

Unit 7. Statistics (5 Lessons)

Statistics

interpret and present data using bar charts, pictograms and tables

solve one-step and two-step questions [for example, 'How many more?' and 'How many fewer?'] using information presented in scaled bar charts and pictograms and tables

Unit 8. Length (11 Lessons)

Measurement

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measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)

measure the perimeter of simple 2-D shapes

Unit 9. Fractions (1) (11 Lessons)

Number - fractions

count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10

recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators

recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators

compare and order unit fractions, and fractions with the same denominators

solve problems that involve all of the above