

Maths Learning Journey

Year 5



Reading and writing larger numbers



Number sequences: decimals and negative numbers



Rounding numbers practice



Column addition: five-digit numbers



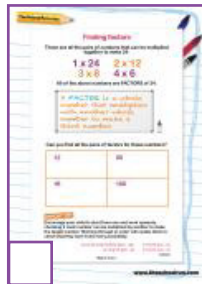
Column subtraction: five-digit numbers



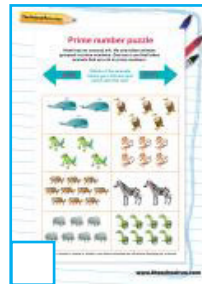
Mental calculation: all four operations



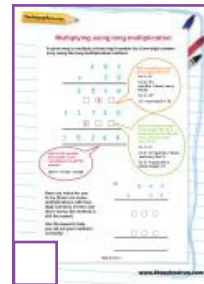
Finding multiples



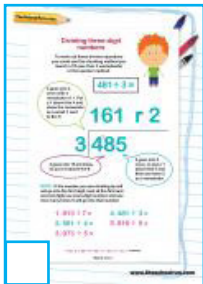
Finding factors



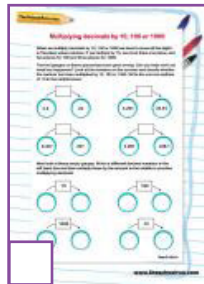
Prime number puzzle



Multiplying using long multiplication



Dividing three-digit numbers



Multiplying decimals by 10, 100, 1000



Dividing numbers by 10, 100, 1000



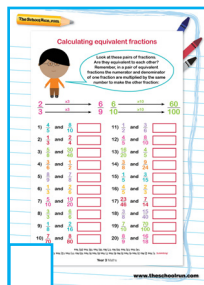
Square numbers



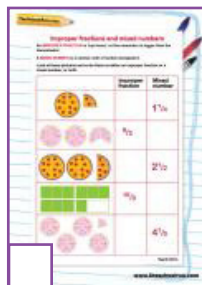
Multi-step problem solving



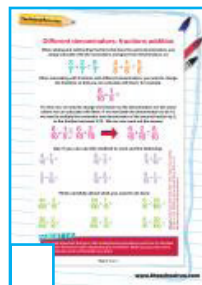
Ordering a set of fractions



Calculating equivalent fractions



Improper numbers and mixed fractions



Different denominators: fractions addition



Multiplying fractions by whole numbers

Maths Learning Journey

Year 5 continued



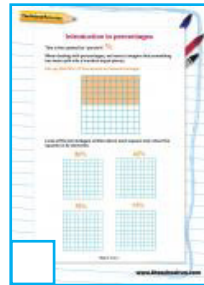
Relating fractions to decimals



Rounding decimals to a whole number



Ordering decimal numbers



Introduction to percentages



Relating fractions to percentages



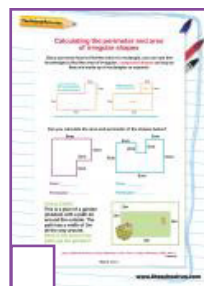
Reading scales and solving problems



Reading length and solving problems



Measuring volume, solving problems



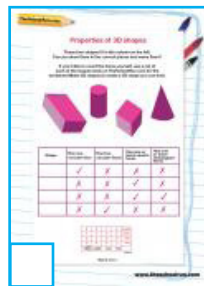
Calculating the perimeter / area of irregular shapes



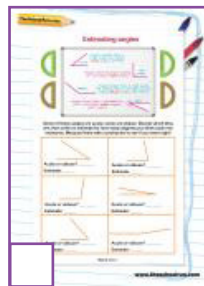
Calculating area



Solve problems by converting units of time



Properties of 3D shapes



Estimating angles



Drawing angles



Calculating angles on a straight line



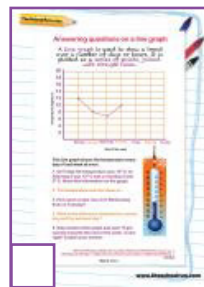
Angles round a point



Regular and irregular polygons



Reflecting, rotating and translating shapes



Answering questions on a line graph



24-hour clock timetable