

Progress chart

Tick each statement as you complete the learning objectives.

Number and place value	Pages	✓
I can identify and use number sequences.	4–5	
I can use place value to identify the value of numbers to 1 000 000, read Roman numerals to 1000 and convert them to digits.	6–7	
I can round numbers to the nearest 10, 100, 1000, 10 000 and 100 000.	8–9	
I can count using negative whole numbers including through zero.	10–11	

Calculation	Pages	✓
I can add and subtract numbers with more than four digits using a written method.	12–13	
I can use estimation, rounding and inverse operations to check calculations.	14–15	
I can use mental calculation to add and subtract numbers.	16–17	
I can solve addition and subtraction word problems.	18–19	
I understand multiples, factors, squared numbers and cubed numbers.	20–21	
I understand what prime and composite numbers are.	22–23	
I can multiply numbers with more than four digits using a written method.	24–25	
I can divide numbers with more than four digits using a written method.	26–27	
I can use mental calculation to multiply and divide numbers.	28–29	
I can use multiplication and division to answer word problems.	30–31	
I can use all four operations to answer word problems.	32–33	

Fractions, decimals and percentages	Pages	✓
I can recognise and convert improper fractions and mixed numbers.	34–35	
I can identify and write equivalent fractions.	36–37	
I can compare and order fractions.	38–39	
I can add and subtract fractions.	40–41	
I can multiply fractions.	42–43	
I can write decimals as fractions and fractions as decimals.	44–45	
I can round decimals with two decimal places to the nearest whole number and to one decimal place.	46–47	
I can compare and order numbers with up to three decimal places.	48–49	

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I know what percentage means and can convert fractions and decimals to percentages.	50–51	
I can use fractions, decimals and percentages to answer word problems.	52–53	

Measurement	Pages	✓
I can solve problems by converting different units of time.	54–55	
I can solve problems by converting metric units of measurement.	56–57	
I can solve problems by converting between metric and imperial units of measurement.	58–59	
I can calculate and compare the perimeter of rectangles, squares and composite rectilinear shapes using centimetres and metres.	60–61	
I can calculate the area of rectangles and squares and estimate the area of irregular shapes.	62–63	
I can calculate volume and capacity.	64–65	
I can solve problems using different units of money.	66–67	
I can solve problems using different units of measurement.	68–69	

Geometry	Pages	✓
I can name and identify a variety of 2D shapes.	70–71	
I can name and identify a variety of 3D shapes.	72–73	
I can estimate, measure, draw and compare angles.	74–75	
I can describe and represent the position of a shape after reflection.	76–77	
I can describe and represent the position of a shape after translation.	78–79	

Statistics	Pages	✓
I can complete, read and interpret information in tables.	80–81	
I can read and interpret information in timetables.	82–83	
I can solve problems using a line graph with one line of data.	84–85	
I can solve problems using a line graph with more than one line of data.	86–87	

Final practice mark

60