

Name: _____



The pupil can:	
Number and Place Value	
Working Towards the Expected Standard	
Count from zero in multiples of 4, 50 and 100	
Find 10 more or less than a given number	
Recognise place value of hundreds, tens and ones in numbers less than 200	
Compare and order numbers up to 200	
Identify, represent and estimate numbers using different representations	
Read and write numbers up to 200 in numerals and in words	
Solve number problems and practical problems involving these ideas	
Working at the Expected Standard	
Count from zero in multiples of 4, 8 , 50 and 100	
Find 10 or 100 more or less than a given number	
Recognise place value of hundreds, tens and ones	
Compare and order numbers up to 1000	
Read and write numbers up to 1000 in numerals and words	
Solve number problems and practical problems involving these ideas	
Working at Greater Depth (+all of Working at the Expected Standard)	
Find 10 or 100 more or less than a given number explaining what happens to each place value	

The pupil can:	
Addition and Subtraction	
Working Towards the Expected Standard	
Add and subtract three-digit numbers and ones (using appropriate resources)	
Add and subtract three-digit numbers and tens (using appropriate resources)	
Add and subtract three-digit numbers and hundreds (using appropriate resources)	
Add and subtract numbers with up to three digits using simple column methods	
Estimate the answer to a calculation and use inverse to check	
Solve problems, including missing number problems, using number facts and place value	
Working at the Expected Standard	
Add and subtract three-digit numbers and ones mentally	
Add and subtract three-digit numbers and tens mentally	
Add and subtract three-digit numbers and hundreds mentally	
Add and subtract numbers with up to three digits using formal column methods	
Solve problems, including missing number problems, using number facts and place value and more complex addition and subtraction	
Working at Greater Depth (+all of Working at the Expected Standard)	
Use these skills and concepts to solve problems in a variety of contexts	

The pupil can:	
Multiplication and Division	
Working Towards the Expected Standard	
Recall and use multiplication and division facts for 3 and 4 times tables	
Write and calculate multiplication and division calculations using known times tables (with appropriate resources)	
Solve problems, including missing number problems, involving multiplication and division	
Working at the Expected Standard	
Recall and use multiplication and division facts for 3, 4 and 8 times tables	
Write and calculate multiplication and division calculations using known times tables (mentally and progressing to formal written methods)	
Solve problems, including missing number problems, involving multiplication and division (including scaling problems and correspondence problems)	
Working at Greater Depth (+all of Working at the Expected Standard)	
Use these skills and concepts to solve problems in a variety of contexts.	

The pupil can:	
Fractions	
Working Towards the Expected Standard	
Count up and down in tenths	
Recognise tenths arise from dividing an object into 10 equal parts	
Recognise, find and write fractions of a discrete set of object (unit fractions only)	
Recognise and use unit fractions	
Use diagrams to recognise and show equivalent fractions (with small denominators)	
Add and subtract fractions with the same denominator (within one whole)	
Compare and order fractions with the same denominator	
Solve problems that involve all of the above	
Working at the Expected Standard	
Recognise 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 object (unit fractions and non-unit fractions with small denominators)	
Recognise and use unit fractions and non-unit fractions with small denominators	
Compare and order fractions with the same denominator and unit fractions	
Solve problems that involve all of the above	
Working at Greater Depth (+all of Working at the Expected Standard)	
Use these skills and concepts to solve problems in a variety of contexts.	

The pupil can:	
Measurements	
Working Towards the Expected Standard	
Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g) volume/capacity (l/ml)	
Measure the perimeter of 2D shapes	
Add and subtract amounts of money to give change, using both pounds and pence in practical contexts	
Tell and write the time from an analogue clock (including using Roman numerals from I to XII) and 12-hour clocks	
Estimate and read time to the nearest 5 minutes	
Record and compare time in terms of seconds, minutes and hours	
Use vocabulary such as o'clock, am/pm, morning, afternoon, noon and midnight	
Know the number of seconds in a minute	
Compare durations of events	
Working at the Expected Standard	
Tell and write the time from an analogue clock (including using Roman numerals from I to XII) and 12-hour clocks and 24-hour clocks	
Estimate and read time to the nearest minute	
Know the number of days in each month, year and leap year	
Working at Greater Depth (+all of Working at the Expected Standard)	
Use these skills and concepts in a range of contexts to solve problems	

The pupil can:	
Geometry (Shape, Position and Direction)	
Working Towards the Expected Standard	
Draw 2D shapes	
Make 3D shapes using modelling materials	
Recognise angles as a property of shape or a description of a turn	
Identify right angles	
Recognise 2 right angles make a half turn, three make three quarters of a turn and four make a complete turn	
Identify horizontal and vertical lines	
Working at the Expected Standard	
Recognise 3D shapes in different orientations and describe them	
Identify whether angles are greater than or less than a right angle	
Identify pairs of perpendicular and parallel lines	
Working at Greater Depth (+all of Working at the Expected Standard)	
Make 3D shapes using modelling materials with increased accuracy	

The pupil can:	
Statistics	
Working Towards the Expected Standard	
Interpret and present data using simple bar charts, pictograms and tables	
Solve one-step questions using information presented in simple bar charts, pictograms and tables	
Working at the Expected Standard	
Solve one-step and 2-step questions using information presented in scaled bar charts, pictograms and tables	
Working at Greater Depth (+all of Working at the Expected Standard)	
Use these skills and concepts in a range of contexts to solve problems	