

# Mathematics Key Assessment Objectives Year Three

---

Trinity Primary





## Key Assessment Objectives Year Three

Year 3 Number				
	3.1	3.2	3.3	3.4 + application
Place Value	I can recognise the place value of each digit in a two-digit number, partition and order  I can compare numbers from 0 to 100 and use <, > and = signs	I can make the largest or smallest two-digit number with a given set of number cards  I can compare numbers from 0 to 500 and use <, > and = signs	I can recognise the place value of each digit in a three-digit number  I can compare and order numbers up to 1000 and use <, > and = signs	I can make the largest or smallest three-digit number with a given set of number cards  I can compare and order numbers over 1000 and use <, > and = signs
Representing Num			I can find 10 more or less than a given number	I can find 100 more or less than a given number
Mental +/-	I can add and subtract including TU+U, TU+T to 100	I can add and subtract including TU+TU	I can add and subtract numbers mentally, including: HTU+U, HTU+T and HTU+H	
Written +/-	I can use column addition and subtraction for TU+/-U, TU+/-TU	I can use column addition and subtraction for TU+/-U, TU+/-TU involving borrowing and carrying	I can use column addition and subtraction for numbers up to 4 digits involving carrying	I can use column addition and subtraction for numbers up to 4 digits involving borrowing
Mental ( $\times/\div$ )	I have completed <b>Nickel</b> level times tables	My times are improving in <b>Bronze</b> level times tables	I have completed <b>Bronze</b> level times tables	My times are improving in <b>Silver</b> level times tables
Written ( $\times/\div$ )	I can use informal written methods for grouping and sharing i.e. 'grouping circles' and 'share in a square'	I can use informal written methods for grouping and sharing i.e. 'grouping circles' and 'share in a square' with remainders	I can use formal written multiplication for TU x U	I can use formal written multiplication for HTU x U
Comparing Fractions			I can recognise and show, using diagrams, equivalent fractions with small denominators	I can recognise fractions equivalent to 1/2 without diagrams
Fractional Quantities			I can find fractions of quantities or objects with small denominators i.e. 2/3 of 12	
Fraction Calculations	I can recognise the equivalence of 2/4 and 1/2	I know a 1/2 and a 1/2, and 3/4 and 1/4 equals a whole	I can add and subtract fractions with the same denominator within one whole [for example 5/7 + 1/7 = 6/7]	



## Key Assessment Objectives Year Three

Year 3 Geometry, Measuring and Statistics				
	3.1	3.2	3.3	3.4 + application
Money	I can solve simple problems including giving change		I can add and subtract amounts of money to give change, using both £ and p in practical contexts	I can complete one-step word problems involving change
Time	I can tell the time to five minutes and draw the hands on a clock face		I can tell the time to the nearest minute	I can tell the time to the nearest minute and draw the hands on the clock face
Angles			I can identify right angles	I can state how many right angles are in a given 2-D shape
Interpreting Data	I can interpret and make simple bar charts with intervals of 1 or 2	I can interpret and make simple bar charts with intervals of 2, 5 and 10	I can interpret and make simple bar charts with intervals of 20, 25 and 50	I can interpret and make simple bar charts with when data falls between simple intervals