

For Skills to be awarded they should be completely embedded and demonstrated in a range of contexts and learning experiences.



Year 3 Maths Checklist

Name: _____

Class: _____

Autumn Skills	Achieved	Spring Skills	Achieved	Summer Skills	Achieved
Number		Number		Number	
I can find 10 or 100 more or less than any given number		I can compare and order numbers to at least 1000 and know how to use ordinal numbers to describe position		I can count from 0 in multiples of 4, 8, 50 and 100	
I can recognise the value of each digit in a three-digit number		I can read and write three-digit numbers in numerals and in words		I can solve problems, deciding for myself which operation and which method to use	
Addition and Subtraction		I can identify, represent and estimate up to 1000 objects		Addition and Subtraction	
I know pairs of multiples of 10 that make total 100		I can check my answers using number facts and the inverse operation		I can add three-digit numbers using appropriate methods	
I know number bonds and part-whole correspondences for all numbers to up to 20		I can solve number problems involving objects, arranging the objects to show the problem and find the answer		I can subtract from 3-digit numbers using appropriate methods	
Multiplication and Division		Addition and Subtraction		I can add and subtract with three-digit numbers mentally	
I know the multiples of 2, 5, 10, 50 and 100		I can add and subtract two-digit numbers mentally up to 100 and beyond		I can solve problems relating to addition and subtraction, choosing an appropriate method for myself	
I know the multiples of 3		I can estimate the answer and then check it using inverse operations		Multiplication and Division	
I know the multiples of 4		Multiplication and Division		I know my 2x, 3x, 4x, 5x, 8x, 10x tables	
I can multiply a two-digit number by a one-digit number using partitioning		I know the multiples of 8		I can solve problems relating to multiplication and division, choosing an appropriate method for myself	
I can divide a two-digit number by a one-digit number using an appropriate pictorial method		I know how to mentally calculate the doubles of all numbers to 100		Fractions	
I know that division is the inverse of multiplication and vice versa		I can multiply a two-digit number by a one-digit number using an appropriate written method		I can add and subtract fractions with the same denominator within one whole	
Fractions		I can divide a two-digit number by a one-digit number using an appropriate written method		I can identify simple non-unit fractions	
I can read and write fractions		Fractions		I can find a non-unit fraction of a set of objects	
I can identify unit fractions		I can count in tenths and calculate one tenth		I can find a non-unit fraction of a number	
I can recognise and show equivalent fractions		I can find a unit fraction of a set of objects		I can solve fraction problems using drawings	
Measure		I can find a unit fraction of a number		Measure	
I can measure the perimeter of simple 2D shapes		I can order fractions correctly on a number line including whole numbers and unit fractions		I can tell and write the time on an analogue clock and a digital 24 hour clock	
I can answer questions by measuring using metres and centimetres		Measure		I can tell and write the time on an analogue clock with Roman numerals	
I can compare lengths		I can tell and write the time on an analogue clock and a digital 12 hour clock		I can estimate and read time to the nearest minute and compare different amounts of time	
I can compare volume/capacity		I can add and subtract amounts of money to give change		I can compare durations of events	
I can compare mass		I can answer questions by measuring using metres, centimetres and millimetres		Geometry	
I can answer questions by measuring using kilograms and grams		I can add and subtract lengths		I recognise that angles are a property of shape	
I can answer questions by measuring using litres and millilitres		I can add and subtract mass		I can identify horizontal, vertical, parallel and perpendicular lines	
I can measure time in minutes and seconds		I can add and subtract volume and capacity		I can show I understand compass directions and use grids to describe direction	
I know the number of seconds in a minute, and the number of days in each month, year and leap year		Geometry		Statistics	
Geometry		I can make and recognise 3D shapes		I can sort using Venn and Carroll diagrams	
I can draw 2D shapes		I can identify right angles		I can think of questions and answer them by sorting and organising data	
I can find and describe a pattern or relationship		Statistics		I can solve one-step and two-step questions using statistical information	
Statistics		I can collect and record data using a frequency table			
I can collect and record data on a pictogram		I can make a bar chart			