KS1 SATs Topic Checklist — Maths

Number and Place Value	😐	😊
I can count up to and beyond 100, going forwards or backwards.		
I can count in steps of 2, 3 and 5 from 0.		
I can count in tens from any number, going forwards or backwards.		
I can read and write numbers up to 100 in numerals and in words.		
I can compare and order numbers up to 100, and I can use < , > and = .		
I can say how many tens and ones make up a two-digit number.		
I understand and can use these words and phrases: 'equal to', 'more than', 'less than' , 'fewer', 'most' and 'least'.		
I can use a number line to represent numbers, and I can estimate numbers shown by points on a number line.		

Calculations	😐	😊
I know addition and subtraction facts for numbers that add up to 20 or less. I can use these to help me add or subtract bigger numbers.		
I can add and subtract a two-digit number and ones.		
I can add and subtract a two-digit number and tens.		
I can add and subtract two two-digit numbers.		
I can add three one-digit numbers.		
I know that adding and subtracting are opposites and can use this to check my answers.		
I can solve problems where I need to use addition or subtraction, including missing number problems.		
I know that if you're adding two numbers, you get the same answer if you swap the order of the numbers. I know this doesn't work with subtraction.		

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Calculations (continued)	😐	😊
I can say whether a number is odd or even.		
I know the 2, 5 and 10 times tables and their division facts.		
I can solve problems where I need to use multiplication or division.		
I know that if you're multiplying two numbers, you get the same answer if you swap the order of the numbers. I know this doesn't work with division.		

Fractions	😐	😊
I can find $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$ or $\frac{3}{4}$ of a length, shape or set of objects.		
I can find $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$ or $\frac{3}{4}$ of a number.		
I know that $\frac{2}{4}$ is the same as $\frac{1}{2}$.		

Measurement	😐	😊
I can compare and order lengths, mass and volume / capacity, and I can use $<$, $>$ and $=$ to write my answers.		
I can measure and estimate lengths, mass, volume / capacity and temperature.		
I can choose sensible units for measuring.		
I know how much money different coins and notes are worth.		
I can find different combinations of coins that give the same amount of money.		
I can solve problems with money, including working out change.		

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Measurement (continued)	😐	😊
I can write and tell the time when a clock shows five past/to, ten past/to, quarter past/to, twenty past/to, twenty-five past/to and half past the hour.		
I can draw the hands on a clock face to show the time.		
I understand and can use these words: 'before', 'after', 'next', 'first', 'today', 'yesterday', 'tomorrow', 'morning', 'afternoon', 'evening', 'day', week', 'month' and 'year'.		
I can name the days of the week and the months of the year.		
I can compare how long events take, and put the times in order.		
I know the number of minutes in an hour and the number of hours in a day.		

Geometry	😐	😊
I can recognise and compare 2D shapes.		
I can recognise and compare 3D shapes.		
I can describe 2D shapes by counting their sides, and I can say if they have a vertical line of symmetry.		
I can describe 3D shapes by counting their edges, faces and vertices.		
I can pick out 2D shapes on the surface of 3D shapes.		
I can recognise and make patterns and sequences out of shapes.		
I can describe position and movement, including directions involving half, quarter and three-quarter turns.		
I know that a right angle is a quarter turn, two right angles make a half turn and three right angles make a three-quarter turn.		
I know what clockwise and anticlockwise mean.		

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Statistics	🙂	😃
I can understand and make tables and tally charts.		
I can understand and draw pictograms.		
I can understand and draw block diagrams.		
I can count the number of objects in each category of a table or diagram, and I can compare the different categories.		
I can find the total number of objects in a table or diagram.		