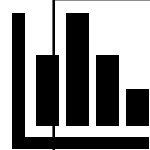




Year 1

<p>Place Value 1</p> <ul style="list-style-type: none"> Count and write numbers up to 20 Represent numbers up to 20 Count one more and one less than 20 Write numbers in words 	<p>Shape 1</p> <ul style="list-style-type: none"> Know the names of common 2d shapes (rectangle, square, circle, triangle) Know the names of common 3d shapes (cube, cuboid, sphere, cylinder, pyramid) Make patterns with shapes 	<p>Place Value 3</p> <ul style="list-style-type: none"> Count forwards and backwards within 50 Represent numbers up to 50 Find one more and one less than numbers up to 50 	<p>Measures 3</p> <ul style="list-style-type: none"> Tell the time to half hours Compare times 	<p>Place Value 5</p> <ul style="list-style-type: none"> Count to 100 Find one more and one less than numbers up to 100 Compare numbers up to 100 	<p>Multiplication and Division 8</p> <ul style="list-style-type: none"> Know doubles to double 10 and halves to half of 20 Recognise that division is the inverse of multiplication
<p>Place Value 2</p> <ul style="list-style-type: none"> Partition numbers to 20 into 10s and 1s Compare groups of objects Compare numbers Order a group of objects Order numbers 	<p>Fractions 1</p> <ul style="list-style-type: none"> Find half of a shape and objects Find half of a group of objects Find half of a number Know halves to half of 20 	<p>Place Value 4</p> <ul style="list-style-type: none"> Partition numbers up to 50 into 10s and 1s Compare objects within 50 Compare numbers within 50 Order numbers within 50 	<p>Measures 4</p> <ul style="list-style-type: none"> Recognise coins Recognise notes Count coins 	<p>Place Value 6</p> <ul style="list-style-type: none"> Partition numbers up to 100 into 10s and 1s Order numbers up to 100 Make patterns of objects and shapes 	<p>Addition and Subtraction 9</p> <ul style="list-style-type: none"> Be familiar with the language of addition (put together, total, plus, add, altogether, more than) Be familiar with the language of subtraction (take away, distance between, difference, less than, minus) Solve one-step addition and subtraction problems, including those with missing numbers Solve one-step addition and subtraction problems, including those written in words
<p>Addition and Subtraction 1</p> <ul style="list-style-type: none"> Use number bonds within 10 Use number bonds systematically Explore number bonds within 10 Compare number bonds 	<p>Measures 2</p> <ul style="list-style-type: none"> Use 'before' and 'after' to sort events Use dates, months and days of the week Tell the time to the hour Tell the time to the half hour Draw hands on a clock to show the time 	<p>Addition and Subtraction 4</p> <ul style="list-style-type: none"> Add a 2-digit number and a 1-digit number 	<p>Fractions 2</p> <ul style="list-style-type: none"> Find a quarter of a shape Find a quarter of a group of objects Combine halves and quarters as parts of a whole Recognise the symbol for a half and a quarter 	<p>Addition and Subtraction 7</p> <ul style="list-style-type: none"> Add within 50 Add a 1-digit number to a 2-digit number Find links between addition and subtraction facts Explore addition and subtraction fact families 	<p>Multiplication and Division 9</p> <ul style="list-style-type: none"> Count in 2s to 20 and beyond Count in 5s to 50 and beyond Count in 10s to 100
<p>Measures 1</p> <ul style="list-style-type: none"> Compare heights and lengths Measure length using non-standard units Measure length using standard units Explore weight and mass Measure mass Compare mass 	<p>Multiplication and Division 1</p> <ul style="list-style-type: none"> Count in 2s Multiply by 2 Solve one-step problems involving multiplication Connect arrays to counting in 2s 	<p>Addition and Subtraction 5</p> <ul style="list-style-type: none"> Subtract a 1-digit number from a 2-digit number 	<p>Measures 5</p> <ul style="list-style-type: none"> Use left, right, forwards and backwards Describe turns (whole, quarter, half and three-quarters and clockwise and anti-clockwise) Describe positions (top, middle, bottom, on top of, in front of, above, between, around, near, close, under, below, far, up, down, inside, outside) 	<p>Addition and Subtraction 8</p> <ul style="list-style-type: none"> Subtract within 50 Subtract a 1-digit number from a 2-digit number Find links between addition and subtraction facts Explore addition and subtraction fact families 	<p>Shape 2</p> <ul style="list-style-type: none"> Know that shapes with the same name do not always look identical Relate 2d and 3d shapes to everyday objects
<p>Addition and Subtraction 2</p> <ul style="list-style-type: none"> Add together Add more Add by counting Add using objects Add using dots 	<p>Multiplication and Division 2</p> <ul style="list-style-type: none"> Divide by 2 by sharing 	<p>Multiplication and Division 4</p> <ul style="list-style-type: none"> Count in 5s Multiply by 5 Connect arrays to counting in 5s 	<p>Measures 6</p> <ul style="list-style-type: none"> Explore capacity and volume Measure capacity Compare capacity Recognise the units cm, g and ml 	<p>Multiplication and Division 6</p> <ul style="list-style-type: none"> Count in 10s Multiply by 10 	<p>Fractions 3</p> <ul style="list-style-type: none"> Find basic fractions of numbers using circles and dots Find basic fractions of numbers using bar models and dots
<p>Addition and Subtraction 3</p> <ul style="list-style-type: none"> Find a part Find how many are left Break a whole into parts for subtraction Count backwards Find the difference between two numbers Subtract using objects Subtract using dots 	<p>Multiplication and Division 3</p> <ul style="list-style-type: none"> Make doubles Know that doubling is the same as multiplying by 2 Share to make halves Know that halving is the same as dividing by 2 	<p>Multiplication and Division 5</p> <ul style="list-style-type: none"> Divide by 5 Solve one-step problems with multiplication and division Use concrete objects to solve problems 	<p>Addition and Subtraction 6</p> <ul style="list-style-type: none"> Know number bonds to 20 Add two 1-digit numbers using a mental method Add 1- and 2-digit numbers using a mental method Find the missing number in a number sentence using a mental method. 	<p>Multiplication and Division 7</p> <ul style="list-style-type: none"> Divide by 10 Remember how to divide by 2, 5 and 10 	<p>Measures 7</p> <ul style="list-style-type: none"> Write timings in seconds, minutes and hours Compare times Find the coins needed to make amounts up to 50p (need not be the most efficient group)



STATISTICS:

- Read and interpret pictograms – Science Autumn 1 (Magnets)
- Read and interpret bar charts – Science Autumn 1 (Magnets)
- Read and interpret scaled bar charts (in 2s, 5s and 10s) – Science Summer 1 (Sound)
- Read and interpret tables – Science Summer 1 (Sound)