



## Year 1 Maths Half Termly Overview

Autumn 1	
Strand	Main focus
<b>Number and Place Value</b>	Read and write numbers up to 20 Rote counting forwards and backwards up to 20 Counting up to 20 objects Compare and order numbers to 20 Find the number 1 more and 1 less Estimate a set of objects
<b>Number: Addition and Subtraction</b>	Finding pairs of numbers to make 5, 6 and 10 Subitise numbers to 5, 6 and 10
<b>Number: Multiplication and Division</b>	Begin to find double of numbers up to double 5
<b>Geometry: Properties of Shape</b>	Recognise, name and describe 2D shapes (squares, rectangles, circles and triangles) Sort 2D shape according to their properties (Venn diagrams and Carroll diagrams) Recognise basic line of symmetry
<b>Vocabulary</b> Red text: vocabulary introduced this year Orange text: vocabulary revisited from previous year	zero, one, two, three .... up to twenty, twenty-one, twenty-two...one-hundred, number, numeral, digit, number line, teen number, 1-digit, 2-digit, forwards, backwards, how many ...?, count, count (up) to, count on (from, to), count back (from, to) count in ones, compare, order, is the same as, more, less, equal, more, larger, bigger, greater fewer, smaller, less fewest, smallest, least most, biggest, largest, greatest, estimate, guess, predict, how many? nearly, closer, more, less, fewer, same, about the same as, just over, just under, too many, too few, enough, not enough, roughly, ones, units, tens, split, partition, 1 more, 1 less, 10 more, 10 less, above, below, calculation add, addition, more, and, make, sum, total, altogether, double, near double, half, halve, one more, two more ... ten more, how many more to make ...? how many more is ... than ...? how much more is ...? count, count altogether, count on, count along, jump, equals, is the same as, number bonds/pairs, opposite, missing number calculation doubling, halving, number patterns, count in 2s, count in 5s, count in 10s, pair, group of, sets, double shape, pattern, flat, curved, straight, round, hollow, solid, sort, make, build, draw, size, bigger, larger, smaller symmetrical, symmetry, pattern, repeating pattern, match 2D, corner, side, rectangle, square, circle, triangle, hexagon, pentagon, octagon, oval, semi-circle



## Year 1 Maths Half Termly Overview

Autumn 2	
Strand	Main focus
<b>Number and Place Value</b>	Understand and make teen numbers (10 and some 1s) Compare and order numbers to 20, then 30 Find a number between 2 numbers Understand and use ordinal numbers
<b>Number: Addition and Subtraction</b>	Revise pairs of numbers to 5, 6, 10 Find pairs of numbers that make 7 Use addition facts for 5, 6 and 10 to solve subtractions. Use number facts for 5, 6 and 10 to solve word problems Add and subtract 1, 2, 3 and more by counting on/back Begin to add 3 small numbers by spotting known facts
<b>Geometry: Position and direction</b>	Describe position and direction using common words
<b>Measurement: Length</b>	Compare length and height by direct comparison Compare and measure length using non-standard and standard units
<b>Measurement: Money</b>	Recognise coins and known values (up to £2) Begin to make amounts in pence
<b>Vocabulary</b> Red text: vocabulary introduced this year Orange text: vocabulary revisited from previous year	<p>zero, one, two, three ... up to twenty, twenty-one, twenty-two...one-hundred, number, numeral, digit, number line, teen number, 1-digit, 2-digit, forwards, backwards, how many ...?, count, count (up) to, count on (from, to), count back (from, to)</p> <p>count in ones, compare, order, is the same as, more, less, equal, more, larger, bigger, greater</p> <p>fewer, smaller, less, fewest, smallest, least, most, biggest, largest, greatest, first, second, third... twentieth</p> <p>odd, even</p> <p>calculation</p> <p>add, addition, more, and, make, sum, total, altogether, double, near double, half, halve, one more, two more ... ten more, how many more to make ...? how many more is ... than ...? how much more is ...?</p> <p>count, count altogether, count on, count along, jump, equals, is the same as, number bonds/pairs, opposite, missing number</p> <p>take away, subtract, minus, how many are left/left over? , how many have gone? one less, two less, ten less ...</p> <p>how many fewer is ... than ...? how much less is ...?</p> <p>difference between,</p> <p>count back, count on, jump, number bond, equals, is the same as, number bonds/pairs, opposite, missing number</p> <p>position, over, under, underneath, above, below, top, bottom, side, on, in, outside, inside, around, in front, behind, front, back, beside, next to, opposite, apart, between, middle, centre, edge, corner, direction, left, right, up, down, forwards, backwards, sideways, across, next to, close, near, far, along, through, to, from, towards, away from, movement, slide, roll, turn, stretch, bend, whole turn, half turn, , quarter turn, three-quarter turn, journey</p> <p>measure, measurement, size, compare, guess, estimate, enough, not enough, too much, too little, too many, too few, nearly, close to, about the same as, just over, just under, roughly</p>



## Year 1 Maths Half Termly Overview

	<p>metre, centimeter, length, height, width, depth, long, short, tall, high, low, wide, narrow, thick, thin, longer, shorter, taller, higher ... and so on, longest, shortest, tallest, highest ... and so on, far, near, close, non-standard, standard, ruler, metre stick</p> <p>money, coin, note, penny, pence, pound, price, cost, buy, sell, spend, spent, pay, value, the same as, equal</p> <p>change, dear, costs more, cheap, costs less, cheaper, costs the same as, how much ...? how many ...? total</p>
--	---



## Year 1 Maths Half Termly Overview

<b>Spring 1</b>	
<b>Strand</b>	<b>Main focus</b>
<b>Number and Place Value</b>	Say 1 more or less and 2 more or less using a number line or 100 square Locate 2-digit numbers on a number line and bead string Read, write and say 2-digit numbers Count on and back in 10s from any number
<b>Number: Addition and Subtraction</b>	Revise pairs of numbers to 5, 6, 7, 10 and doubles to double 6 Find pairs of numbers with a total of 8 Begin to derive subtraction facts from known addition facts Use number facts to solve simple addition and subtraction word problems Add by putting the largest number first and counting on Count on from 2-digit numbers Add a 1-digit number to a 2 digit number
<b>Number: Multiplication and Division</b>	Begin to count in 5s and 2s Count objects by grouping into 10s and 5s
<b>Geometry: Properties of Shape</b>	Name, recognise and know the properties of 3D shapes (cube, cuboid, cone, cylinder and sphere) Begin to sort 3D shapes by their properties
<b>Measurement: Time</b>	Order and name the days of the week and the months of the year Recognise and name the seasons
<b>Vocabulary</b> <b>Red text:</b> vocabulary introduced this year <b>Orange text:</b> vocabulary revisited from previous year	<p>zero, one, two, three .... up to twenty, <b>twenty-one, twenty-two...one-hundred</b>, number, numeral, digit, number line, teen number, <b>1-digit, 2-digit</b>, forwards, backwards, how many ...?, count, count (up) to, count on (from, to), count back (from, to)</p> <p>count in ones, compare, order, is the same as, more, less, equal, more, larger, bigger, greater</p> <p>fewer, smaller, less, fewest, smallest, least, most, biggest, largest, greatest, calculation</p> <p>add, <b>addition</b>, more, and, make, sum, total, altogether, double, <b>near double, half, halve</b>, one more, two more ... ten more, how many more to make ...? how many more is ... than ...? how much more is ...?</p> <p>count, count altogether, count on, count along, jump, equals, is the same as, number bonds/pairs, opposite,,missing number</p> <p>take away, subtract, minus, how many are left/left over? , how many have gone? one less, two less, ten less ...</p> <p>how many fewer is ... than ...? how much less is ...?</p> <p>difference between,</p> <p>count back, count on, jump, number bond, <b>equals, is the same as, number bonds/pairs, opposite, missing number</b></p> <p>doubling, halving, number patterns,</p> <p>count in 2s, count in 5s, count in 10s, pair, group of, sets, double</p> <p><b>multiplication, multiply, multiplied by, multiple, array, groups of, sets of, repeated addition, tens, ones, odd, even, times, times table, altogether, double fact, opposite</b></p> <p>shape, pattern, flat, curved, straight, round, hollow, solid, sort, make, build, draw, size, bigger, larger, smaller</p> <p><b>rectangle, square, circle, triangle, hexagon, pentagon, octagon, oval, semi-circle</b></p>



## Year 1 Maths Half Termly Overview

	<p>3D, face, edge, sphere, cone, cube, cuboid, cylinder, pyramid, <b>vertex</b>, <b>vertices</b></p> <p>time, year, month, months of the year, January, February, March...etc, <b>season</b>, <b>summer</b>, <b>spring</b>, <b>autumn</b>, <b>winter</b>, days of the week, Monday, Tuesday ..., day, week, <b>weekend</b>, <b>weekday</b>, birthday, holiday, morning, afternoon, evening, night, bedtime, dinner time, playtime, today, yesterday, tomorrow, before, after, next, last, now, soon, early, late, <b>date</b>, quick, quicker, quickest, quickly, slow, slower, slowest, slowly, old, older, oldest, new, newer</p>
--	---



## Year 1 Maths Half Termly Overview

<b>Spring 2</b>	
<b>Strand</b>	<b>Main focus</b>
<b>Number and Place Value</b>	Recognise odd and even numbers Count objects in 5s and 10s Locate 2-digit numbers on a 100 square Recognise 2-digit numbers as some 10s and some 1s Find 1 more and 1 less than any number up to 100 Find the number 10 more than any number up to 90 Find the number 10 less than any number up to 100
<b>Number: Fractions</b>	Find half, quarter and 3 quarters of shapes Begin to know that 2 halves and 4 quarters make 1 whole and 2 quarters is a half
<b>Number: Addition and Subtraction</b>	Revise pairs of numbers for 5, 6, 7, 8, 9 and 10 and derive related subtraction facts Use knowledge of pairs to make 10 to make pairs to 20 Use number facts to solve word problems Add a 1-digit number to a 2-digit number by counting on Subtract a 1-digit number from a 2-digit number by counting back (not crossing 10)
<b>Number: Multiplication and Division</b>	Find and begin to know doubles to double 10
<b>Measurement: Time</b>	Relate units of time – weeks, days, hours Divide the days up into parts Begin to understand how long an hour is and how long a minute is Tell the time (o'clock and half past) on an analogue and digital clock
<b>Measurement: Length</b>	Measure using uniform units (cubes and rulers)
<b>Vocabulary</b> Red text: vocabulary introduced this year Orange text: vocabulary revisited from previous year	zero, one, two, three .... up to twenty, twenty-one, twenty-two...one-hundred, number, numeral, digit, number line, teen number, 1-digit, 2-digit, forwards, backwards, how many ...?, count, count (up) to, count on (from, to), count back (from, to) count in ones, compare, order, is the same as, more, less, equal, more, larger, bigger, greater fewer, smaller, less, fewest, smallest, least, most, biggest, largest, greatest, calculation fraction whole, part of a whole, half ( $\frac{1}{2}$ ), quarter ( $\frac{1}{4}$ ), two-quarters ( $\frac{2}{4}$ ), three-quarters ( $\frac{3}{4}$ ), equal, same, same amount, same as, equal parts calculation add, addition, more, and, make, sum, total, altogether, double, near double, half, halve, one more, two more ... ten more, how many more to make ...? how many more is ... than ...? how much more is ...? count, count altogether, count on, count along, jump, equals, is the same as, number bonds/pairs, opposite,,missing number take away, subtract, minus, how many are left/left over? , how many have gone? one less, two less, ten less ... how many fewer is ... than ...? how much less is ...? difference between,



## Year 1 Maths Half Termly Overview

count back, count on, jump, number bond, equals, is the same as, number bonds/pairs, opposite, missing number  
double, doubling  
time, year, month, months of the year, January, February, March...etc, season, summer, spring, autumn, winter, days of the week, Monday, Tuesday ..., day, week, weekend, weekday, birthday, holiday, morning, afternoon, evening, night, bedtime, dinner time, playtime, today, yesterday, tomorrow, before, after, next, last, now, soon, early, late, date, hour, minute, o'clock, half past, quarter past, quarter to, analogue, digital, clock, watch, hands, hour hand, minute hand, hours, minutes, how long ago?  
how long will it be to ...? how long will it take to ...? how often?  
always, never, often, sometimes  
measure, measurement, size, compare, guess, estimate, enough, not enough, too much, too little, too many, too few, nearly, close to, about the same as, just over, just under, roughly

metre, centimeter, length, height, width, depth, long, short, tall, high, low, wide, narrow, thick, thin, longer, shorter, taller, higher ... and so on, longest, shortest, tallest, highest ... and so on, far, near, close, non-standard, standard, ruler, metre stick



## Year 1 Maths Half Termly Overview

Summer 1	
Strand	Main focus
<b>Number and Place Value</b>	Find 1 more, 1 less, 10 more and 10 less than any 2-digit number Explore patterns in a 100 square Understand the place value of 2-digit numbers and identify the 10s and 1s
<b>Number: Fractions</b>	Find half of numbers to 10 then 20 Identify even numbers and begin to learn halves Recognise halves and quarters of shapes
<b>Number: Addition and Subtraction</b>	Use number facts to add and subtract 1-digit numbers to/from 2-digit numbers Add pairs of 1-digit numbers with totals above 10 Add 3 small numbers spotting know facts (number bonds, doubles) Add and subtract 10 to and from 2-digit numbers
<b>Measurement: Weight and Capacity</b>	Compare weight and capacity by direct comparison Measure weight and capacity using non-standard units
<b>Measurement: Money</b>	Name and know the value of coins (1p-£20 and notes (£5 and £10) Make equivalent amounts using coins
<b>Statistics</b>	Complete tables and block graphs to record results and information
<b>Vocabulary</b> Red text: vocabulary introduced this year Orange text: vocabulary revisited from previous year	<p>zero, one, two, three ... up to twenty, twenty-one, twenty-two...one-hundred, number, numeral, digit, number line, teen number, 1-digit, 2-digit, forwards, backwards, how many ...?, count, count (up) to, count on (from, to), count back (from, to)</p> <p>count in ones, compare, order, is the same as, more, less, equal, more, larger, bigger, greater</p> <p>fewer, smaller, less, fewest, smallest, least, most, biggest, largest, greatest, fraction</p> <p>whole, part of a whole, half (<math>\frac{1}{2}</math>), quarter (<math>\frac{1}{4}</math>), two-quarters (<math>\frac{2}{4}</math>), three-quarters (<math>\frac{3}{4}</math>), equal, same, same amount, same as, equal parts</p> <p>calculation</p> <p>add, addition, more, and, make, sum, total, altogether, double, near double, half, halve, one more, two more ... ten more, how many more to make ...? how many more is ... than ...? how much more is ...?</p> <p>count, count altogether, count on, count along, jump, equals, is the same as, number bonds/pairs, opposite,,missing number</p> <p>take away, subtract, minus, how many are left/left over? , how many have gone? one less, two less, ten less ...</p> <p>how many fewer is ... than ...? how much less is ...?</p> <p>difference between,</p> <p>count back, count on, jump, number bond, equals, is the same as, number bonds/pairs, opposite, missing number</p> <p>measure, measurement, size, compare, guess, estimate, enough, not enough, too much, too little, too many, too few, nearly, close to, about the same as, just over, just under, roughly</p> <p>capacity, volume, litre, half-litre, full, empty, half full, nearly full, nearly empty, holds, container</p> <p>more than, less than</p> <p>weigh, weighs, balances, heavy, light, heavier than, lighter than, more than, less than, heaviest, lightest, scales, compare, kilogram, half kilogram</p>



## Year 1 Maths Half Termly Overview

	<p>money, coin, note, penny, pence, pound, price, cost, buy, sell, spend, spent, pay, value, the same as, equal</p> <p>change, dear, costs more, cheap, costs less, cheaper, costs the same as, how much ...? how many ...? Total</p> <p>count, sort, group, set, list</p> <p>table, venn diagram, carroll diagram, pictogram, block graph, information, most, least, more, popular, common, the same as, how many more ...? how many less...?</p>
--	--



## Year 1 Maths Half Termly Overview

Summer 2	
Strand	Main focus
<b>Number and Place Value</b>	Locate 2-digit numbers on a beaded number line and 100 square Compare and order 2-digit numbers and say a number between 2 numbers Identify 10s and 1s in 2-digit numbers and solve place value additions Recognise odd and even numbers Find 1 more, 1 less, 10 more and 10 less than any number to 100 Count in 10s from any given number
<b>Number: Fractions</b>	Find doubles to double 10 and related halves Halve odd numbers up to 10
<b>Number: Addition and Subtraction</b>	Use number facts to add and subtract 1-digit numbers to and from 2-digit numbers
<b>Number: Multiplication and Division</b>	Count in 2s, 5s and 10s and look for patterns Multiply by 2, 5 and 10 by counting in groups/sets
<b>Measurement: Length</b>	Measure length using non-standard uniform units
<b>Measurement: Time</b>	Tell the time to the half and quarter hour on analogue clocks and begin to read them on digital clock Revise months of the year
<b>Measurement: Money</b>	Find change from 10p and 20p
<b>Geometry: Shape</b>	Recognise and name simple 2D shapes Continue a repeating pattern
<b>Statistics</b>	Read, interpret and create a pictogram Begin to recognise and read block graphs
<b>Vocabulary</b> Red text: vocabulary introduced this year Orange text: vocabulary revisited from previous year	<p>zero, one, two, three .... up to twenty, twenty-one, twenty-two...one-hundred, number, numeral, digit, number line, teen number, 1-digit, 2-digit, forwards, backwards, how many ...?, count, count (up) to, count on (from, to), count back (from, to)</p> <p>count in ones, compare, order, is the same as, more, less, equal, more, larger, bigger, greater</p> <p>fewer, smaller, less, fewest, smallest, least, most, biggest, largest, greatest, fraction</p> <p>whole, part of a whole, half (<math>\frac{1}{2}</math>), quarter (<math>\frac{1}{4}</math>), two-quarters (<math>\frac{2}{4}</math>), three-quarters (<math>\frac{3}{4}</math>), equal, same, same amount, same as, equal parts</p> <p>calculation</p> <p>add, addition, more, and, make, sum, total, altogether, double, near double, half, halve, one more, two more ... ten more, how many more to make ...? how many more is ... than ...? how much more is ...?</p> <p>count, count altogether, count on, count along, jump, equals, is the same as, number bonds/pairs, opposite,,missing number</p> <p>take away, subtract, minus, how many are left/left over? , how many have gone? one less, two less, ten less ...</p> <p>how many fewer is ... than ...? how much less is ...?</p> <p>difference between,</p> <p>count back, count on, jump, number bond, equals, is the same as, number bonds/pairs, opposite, missing number</p>



## Year 1 Maths Half Termly Overview

doubling, halving, number patterns,  
count in 2s, count in 5s, count in 10s, pair, group of, sets, double  
multiplication, multiply, multiplied by, multiple, array, groups of, sets of,  
repeated addition, tens, ones, odd, even, times, times table, altogether,  
double fact, opposite,  
measure, measurement, size, compare, guess, estimate, enough, not  
enough, too much, too little, too many, too few, nearly, close to, about the  
same as, just over, just under, roughly

metre, centimeter, length, height, width, depth, long, short, tall, high, low,  
wide, narrow, thick, thin, longer, shorter, taller, higher ... and so on, longest,  
shortest, tallest, highest ... and so on, far, near, close, non-standard,  
standard, ruler, metre stick

time, year, month, months of the year, January, February, March...etc,  
season, summer, spring, autumn, winter, days of the week, Monday,  
Tuesday ..., day, week, weekend, weekday, birthday, holiday, morning,  
afternoon, evening, night, bedtime, dinner time, playtime, today, yesterday,  
tomorrow, before, after, next, last, now, soon, early, late, date, quick,  
quicker, quickest, quickly, slow, slower, slowest, slowly, old, older, oldest,  
new, newer, newest, takes longer, takes less time, hour, minute, o'clock,  
half past, quarter past, quarter to, analogue, digital, clock, watch, hands,  
hour hand, minute hand, hours, minutes, how long ago?  
how long will it be to ...? how long will it take to ...? how often?  
always, never, often, sometimes

money, coin, note, penny, pence, pound, price, cost, buy, sell, spend, spent,  
pay, value, the same as, equal

change, dear, costs more, cheap, costs less, cheaper, costs the same as,  
how much ...? how many ...? Total

shape, pattern, flat, curved, straight, round, hollow, solid, sort, make, build,  
draw, size, bigger, larger, smaller

symmetrical, symmetry, pattern, repeating pattern, match

2D, corner, side, rectangle, square, circle, triangle, hexagon, pentagon,  
octagon, oval, semi-circle

count, sort, group, set, list

table, venn diagram, carroll diagram, pictogram, block graph, information,  
most, least, more, popular, common, the same as, how many more ...?  
how many less...?