



Maths Targets

Year 1 Maths Targets



Number and Place Value

I understand numbers and what they are worth.

I count in 2's 5's and 10's

Estimation

Addition

I know my number bonds to 20

I can add

I can solve problems

Subtraction

I can subtract

I can solve problems

Multiplication

I use objects to solve problems

Division

I use objects to solve problems

Fractions

I can find half

I can find one quarter

Measure- Time	
I know the days of the week and the months of the year	
I can show O'clock and half past	
Measure- Money	
I understand money	
Measure- length	
I can measure the length or height of something	
Measure- weight	
I can measure how heavy something is	
Measure- capacity	
I can measure the capacity of a jug of water	
Shape	
I know my 2D shapes	
I know my 3D shapes	
Position	
Describe position and direction	

Evidence	Autumn term	√	Spring term Assessment	√	Summer term Assessment	√
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To be working AT expectation (Secure) ALL targets must be achieved.

Year 2 Maths Targets



Number and Place Value

I understand numbers and what they are worth

Solve problems using number facts

Know if a number is odd or even

Compare and order numbers

Estimation

Addition

I know my number bonds to 100

I can add

I can solve problems

Check answers using the inverse

Subtraction

I can subtract

I can solve problems

Check answers using the inverse

Multiplication

I count in 2's, 5's, 10's 3's and 4's

Use my times tables facts to solve problems

Division

Use my times tables facts to solve problems

Fractions

Find fractions of a shape

Find fractions of amounts

Find equivalent fractions

Measure- Time				
Put the time of events in order				
Read the time to 5 minute intervals				
I know how many minutes there are in an hour				
Measure- Money				
Select the correct unit of measure				
Add amounts of money				
Make amount of money				
Measure- length				
Select the correct unit of measure				
Compare and order lengths				
Measure- weight				
Select the correct unit of measure				
Compare and order weight				
Measure- capacity				
Select the correct unit of measure				
Compare and order capacity				
Shape				
Know and describe 2D shapes				
Know and describe 3D shapes				
Compare shapes to everyday objects				
Position				
I can make patterns and sequences				
Describe my position				
Statistics				
Read graphs and display charts	Read graphs and display charts	Read graphs and display charts	Read graphs and display charts	Read graphs and display charts
Assessment	Assessment	Assessment	Assessment	Assessment
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To be working AT expectation (Secure) ALL targets must be achieved.

Year 3 Maths Targets



Number and Place Value

I can count on from 0 in multiples

Find 10 and 100 more and less

I understand HTU numbers

Confident with numbers up to 1000

Estimation

Addition

Add numbers in my head

Add 2 three digit numbers

Estimate to solve problems

Subtraction

Subtract numbers in my head

Subtract 2 three digit numbers

Estimate to solve problems

Multiplication

I know my 6's, 7's and 8's

Multiply TU numbers by U

Solve problems

Division

Divide TU numbers by U

Solve problems

Fractions

Understand tenths

Find fractions

Find equal fractions

Add and subtract fractions

Compare fractions

Order fractions

Solve fraction problems

Measure- Time	
12 hour time	
24 hour time	
Measure passing time	
Understand 'time'	
Work out how long something took	
Measure- Money	
Add and subtract money	
Calculate change	
Measure- length	
Measure in mm, cm and m	
Compare lengths	
Find the perimeter	
Measure- weight	
Measure in g and Kg	
Compare weights	
Measure- capacity	
Measure in ml and L	
Compare capacity	
Shape	
Draw and make 2D shapes	
Draw and make 3D shapes	
Describe 3D shapes	
Recognise and compare angles	
Name types of lines	
Describe a turn	
Statistics	
Answer questions about charts	
Draw my own charts	
Solve problems about charts	

Evidence	Autumn term	✓	Spring term Assessment	✓	Summer term Assessment	✓
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To be working AT expectation (Secure) ALL targets must be achieved.

Year 4 Maths Targets



Number and Place Value

Count in multiples

Find 1000 more and less

Count into negative numbers

I know my Th H T U numbers

Order and compare numbers

Round numbers

Solve number problems

Estimation

Read Roman numerals

Addition

I can add 4 digit numbers

Estimate

Solve addition problems

Subtraction

I can subtract 4 digit number

Estimate

Solve subtraction problems

Multiplication

I know my 9's, 11's and 12's

I know all my times tables 12 x 12

Multiply three numbers

Factor pairs

Multiply HTU/TU by U

Solve problems

Division

Solve problems

Statistics

Collect information

Create my own charts

Solve problems

Fractions and Decimals						
Name and draw equivalent fractions						
Count in hundredths						
Find fractions of shapes and amounts						
Add and Subtract fractions						
Divide 1 and 2 digit numbers by 10 and 100						
Understand decimals						
Round decimals						
Compare decimals						
Solve problems						
Measure- Time						
Convert measures of time						
Tell the time in analogue (12 and 24 hour)						
Tell the time in digital (12 and 24 hour)						
Convert analogue to digital						
Measure- Money						
Compare amounts of money						
Measure- length						
Convert measures						
Perimeter						
Area						
Measure- weight						
Estimate weight						
Compare weights						
Measure- capacity						
Estimate capacity						
Shape						
Group 2D shapes (including quadrilaterals and triangles)						
Find acute and obtuse angles						
Order angles						
Symmetry in 2D shapes (all orientations)						
Complete a symmetrical shape						
Co-ordinates in the first quadrant						
Translation						
Evidence	Autumn term	✓	Spring term Assessment	✓	Summer term Assessment	✓

To be working AT expectation (Secure) ALL targets must be achieved.

Year 5 Maths Targets



Number and Place Value	
Understand numbers up to 1,000,000	
Count in 10's, 100's, 1000's, 10,000's or 100,000's	
Understand negative numbers	
Round numbers	
Solve problems	
Estimation	
Read Roman Numerals	
Addition	
Add using Column method	
Add large numbers in my head	
Solve addition problems	
Subtraction	
Subtract using column method	
Subtract large numbers in my head	
Solve subtraction problems	
Multiplication	
Multiples and factors	
Common factors	
Prime numbers	
Multiply ThHTU by TU	
Multiply numbers in my head	
Multiply by 10, 100 and 1000	
Square and cube numbers	
Solve problems	
Division	
Divide numbers in my head	
Divide ThHTU by U	
Find remainders	
Divide by 10, 100 and 1000	
Solve problems	
Statistics	
Line graphs	
Timetables	

Fractions and Decimals						
Compare fractions						
Order fractions						
Name and write equivalent fractions						
Mixed numbers						
Improper fractions						
Add and Subtract fractions						
Multiply fractions						
Read and write decimals						
Rounding decimals						
Solve problems						
Percentages						
Measure- Time						
Convert units of time						
Solve problems						
Measure- Money						
Solve problems						
Measure- length						
Convert measures						
Perimeter						
Area						
Solve problems						
Measure- weight						
Convert measures						
Solve problems						
Measure- capacity						
Convert measures						
Solve problems						
Estimate volume						
Shape						
Identify 3D shapes						
Estimate and compare angles						
Draw angles						
Angles around a point and on a straight line						
Identify multiples of 90 degrees						
Reflection and translation						
Rectangles						
Regular/Irregular shapes						
Evidence	Autumn term	✓	Spring term Assessment	✓	Summer term Assessment	✓

To be working AT expectation (Secure) ALL targets must be achieved.

Year 6 Maths Targets



Number and Place Value

Understand numbers up to 10,000,000	
Rounding	
Negative numbers	
Solve number problems	
Estimation	

Addition

Add large numbers mentally	
Solve problems	

Subtraction

Subtract large numbers mentally	
Solve problems	

Multiplication

ThHTU x TU	
Multiply by 10, 100, 1000	
Multiply decimals	
Multiply mentally	
Factors and multiples	
Prime numbers	
Solve problems	

Division

Divide ThHTU by TU	
Divide by 10, 100, 1000	
Divide mentally	
Solve problems	

Fractions and Decimals

Simplify fractions	
Compare and order fractions	
Add and Subtract fractions	
Multiply fractions	
Divide fractions	
Change fractions into decimals	
Convert between fractions, decimals and percentages	
Solve problems including ratio and proportion.	

Measure- Time	
Recap all previous time objectives	
Measure- Money	
Solve problems	
Measure- length	
Convert measures	
Investigate area and perimeter	
Area	
Solve problems	
Measure- weight	
Convert measures	
Solve problems	
Measure- capacity	
Convert measures	
Volume	
Solve problems	
Shape	
Draw 2D shapes	
Describe 3D shapes	
Make 3D nets	
Classify shapes	
Find unknown angles	
Angles around a point	
Circles	
Rotation, translation and reflection	
Statistics	
Pie charts	
Line graphs	
Solve problems	

Evidence	Autumn term	✓	Spring term Assessment	✓	Summer term Assessment	✓
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