

Year 1 Maths Medium Term Planning

Year 1 Maths Medium Term Planning

Autumn

Unit A1 2 weeks Number – place value, addition and subtraction	
Weeks 1-2	Learning Objectives
	Strand: NUMBER number and place value
	<ul style="list-style-type: none"> Count to and across 100, forwards and backwards, beginning with 0 or 1 or from any given number
	<ul style="list-style-type: none"> Count, read and write numbers to 100 in numerals; count in multiples of twos, fives, and tens
	<ul style="list-style-type: none"> Given a number, identify one more and one less
	<ul style="list-style-type: none"> Read and write numbers from 1 to 20 in numerals and words
	<ul style="list-style-type: none"> Identify and represent numbers using objects and pictorial representations including the number line and use the language of: equal to, more than, less than (fewer), most, least
	<ul style="list-style-type: none"> Read and write numbers from 1 to 20 in numerals and words
	Strand: Number addition and subtraction
	<ul style="list-style-type: none"> Read, write and interpret mathematical statements involving addition (+) subtraction (-) and equals (=) signs
	<ul style="list-style-type: none"> Represent and use number bonds and related subtraction facts within 20
	<ul style="list-style-type: none"> Add and subtract one digit and two digit numbers to 20 including zero
	<ul style="list-style-type: none"> Solve one step problems that involve addition and subtraction using concrete objects and pictorial representations and missing number problems such as $7 = \quad - 9$
	Strand: Measurement
	<ul style="list-style-type: none"> Recognise and know the value of different denominations of coins and notes

Year 1 Maths Medium Term Planning

Unit B1 3 weeks Number and measurement	
Weeks 3-5	Learning Objectives
	Number – place value
	<ul style="list-style-type: none"> Count to and across 100, forwards and backwards, beginning with 0 or 1 or from any given number
	<ul style="list-style-type: none"> Count, read and write numbers to 100 in numerals; count in multiples of twos, fives, and tens
	<ul style="list-style-type: none"> Given a number, identify one more and one less
	<ul style="list-style-type: none"> Read and write numbers from 1 to 20 in numerals and words
	<ul style="list-style-type: none"> Identify and represent numbers using objects and pictorial representations including the number line and use the language of: equal to, more than, less than (fewer), most, least
	<ul style="list-style-type: none"> Read and write numbers from 1 to 20 in numerals and words
	Strand: Number – Addition and subtraction
	<ul style="list-style-type: none"> Read, write and interpret mathematical statements involving addition (+) subtraction (-) and equals (=) signs
	<ul style="list-style-type: none"> Represent and use number bonds and related subtraction facts within 20
	<ul style="list-style-type: none"> Add and subtract one digit and two digit numbers to 20 including zero
	<ul style="list-style-type: none"> Solve one step problems that involve addition and subtraction using concrete objects and pictorial representations and missing number problems such as $7 = \square - 9$
	Strand: Measurement
	<ul style="list-style-type: none"> Compare, describe and solve practical problems for: Lengths and heights (long/ short; longer/ shorter, tall/ short, double/ half); Mass/ weight; Capacity/ volume; Time (quicker, slower, earlier, later) Measure and begin to record the following: Lengths and heights; Capacity/ volume; Mass/weight; Time (hours, minutes, seconds) Sequence events in chronological order using language (before, after, next, first, today, yesterday, tomorrow, morning, afternoon, evening) Recognise and use language relating to dates including days of the week, weeks, months and years Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times

Year 1 Maths Medium Term Planning

Unit C1 2 weeks Number and Geometry	
Weeks 6-7	Learning Objectives
	Number – place value
	<ul style="list-style-type: none">Count to and across 100, forwards and backwards, beginning with 0 or 1 or from any given number
	<ul style="list-style-type: none">Count, read and write numbers to 100 in numerals; count in multiples of twos, fives, and tens
	<ul style="list-style-type: none">Given a number, identify one more and one less
	<ul style="list-style-type: none">Read and write numbers from 1 to 20 in numerals and words
	<ul style="list-style-type: none">Identify and represent numbers using objects and pictorial representations including the number line and use the language of: equal to, more than, less than (fewer), most, least
	<ul style="list-style-type: none">Read and write numbers from 1 to 20 in numerals and words
	Strand: Geometry
	<ul style="list-style-type: none">Recognise and name common 2D and 3D shapes including 2D shapes(eg rectangles- including squares, circles and triangles) 3D shapes (eg cuboids – including cubes, pyramids and spheres)Describe position, directions and movements, including half, quarter and three quarter turns

Year 1 Maths Medium Term Planning

Unit D1 2 weeks Number – addition and subtraction, multiplication and division, measurement and geometry	
Weeks 8-9	Learning Objectives
	Strand: Number – Addition and subtraction
	<ul style="list-style-type: none"> • Read, write and interpret mathematical statements involving addition (+) subtraction (-) and equals (=) signs
	<ul style="list-style-type: none"> • Represent and use number bonds and related subtraction facts within 20
	<ul style="list-style-type: none"> • Add and subtract one digit and two digit numbers to 20 including zero
	<ul style="list-style-type: none"> • Solve one step problems that involve addition and subtraction using concrete objects and pictorial representations and missing number problems such as $7 = \square - 9$
	Strand: Number – Multiplication and Division
	<ul style="list-style-type: none"> • Solve one step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher
	Strand: Number - Fractions
	<ul style="list-style-type: none"> • Recognise, find and name a half as one of two equal parts of an object, shape or quantity • Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity
Strand: Measurement	
<ul style="list-style-type: none"> • Recognise and know the value of different denominations of coins and notes 	

Year 1 Maths Medium Term Planning

Unit E1 3 weeks Number – place value, addition and subtraction, Measurement	
Weeks 10-12	Learning Objectives
	Strand: Number- place value
	<ul style="list-style-type: none"> Count to and across 100, forwards and backwards, beginning with 0 or 1 or from any given number
	<ul style="list-style-type: none"> Count, read and write numbers to 100 in numerals; count in multiples of twos, fives, and tens
	<ul style="list-style-type: none"> Given a number, identify one more and one less
	<ul style="list-style-type: none"> Read and write numbers from 1 to 20 in numerals and words
	<ul style="list-style-type: none"> Identify and represent numbers using objects and pictorial representations including the number line and use the language of: equal to, more than, less than (fewer), most, least
	<ul style="list-style-type: none"> Read and write numbers from 1 to 20 in numerals and words
	Strand: Number – addition and subtraction
	<ul style="list-style-type: none"> Read, write and interpret mathematical statements involving addition (+) subtraction (-) and equals (=) signs
	<ul style="list-style-type: none"> Represent and use number bonds and related subtraction facts within 20
	<ul style="list-style-type: none"> Add and subtract one digit and two digit numbers to 20 including zero
	<ul style="list-style-type: none"> Solve one step problems that involve addition and subtraction using concrete objects and pictorial representations and missing number problems such as
	<ul style="list-style-type: none"> $7 = \square - 9$
	Strand: Measurement
<ul style="list-style-type: none"> Compare, describe and solve practical problems for Mass or weight (heavy, light, heavier than, lighter than) Capacity and volume (full, empty, more than, less than, quarter) 	

Year 1 Maths Medium Term Planning

SPRING

Unit A2 2 weeks Number – place value, addition and subtraction; Measurement	
Weeks 1-2	Learning Objectives
	Strand: Number – place value
	<ul style="list-style-type: none"> Count to and across 100, forwards and backwards, beginning with 0 or 1 or from any given number
	<ul style="list-style-type: none"> Count, read and write numbers to 100 in numerals; count in multiples of twos, fives, and tens
	<ul style="list-style-type: none"> Given a number, identify one more and one less
	<ul style="list-style-type: none"> Read and write numbers from 1 to 20 in numerals and words
	<ul style="list-style-type: none"> Identify and represent numbers using objects and pictorial representations including the number line and use the language of: equal to, more than, less than (fewer), most, least
	<ul style="list-style-type: none"> Read and write numbers from 1 to 20 in numerals and words
	Strand: Number – Addition and Subtraction
	<ul style="list-style-type: none"> Read, write and interpret mathematical statements involving addition (+) subtraction (-) and equals (=) signs
	<ul style="list-style-type: none"> Represent and use number bonds and related subtraction facts within 20
	<ul style="list-style-type: none"> Add and subtract one digit and two digit numbers to 20 including zero
	<ul style="list-style-type: none"> Solve one step problems that involve addition and subtraction using concrete objects and pictorial representations and missing number problems such as $7 = \square - 9$
	Strand: Measurement
<ul style="list-style-type: none"> Recognise and know the value of different denominations of coins and notes 	

Year 1 Maths Medium Term Planning

Unit B2 3 weeks Number- place value, geometry and measurement	
Weeks 3-5	Learning Objectives
	Strand: Number – place value
	<ul style="list-style-type: none"> • Count to and across 100, forwards and backwards, beginning with 0 or 1 or from any given number
	<ul style="list-style-type: none"> • Count, read and write numbers to 100 in numerals; count in multiples of twos, fives, and tens
	<ul style="list-style-type: none"> • Given a number, identify one more and one less
	<ul style="list-style-type: none"> • Read and write numbers from 1 to 20 in numerals and words
	<ul style="list-style-type: none"> • Identify and represent numbers using objects and pictorial representations including the number line and use the language of: equal to, more than, less than (fewer), most, least
	<ul style="list-style-type: none"> • Read and write numbers from 1 to 20 in numerals and words
	Strand: Geometry
	<ul style="list-style-type: none"> • Recognise and name common 2D and 3D shapes including 2D shapes(eg rectangles- including squares, circles and triangles) 3D shapes (eg cuboids – including cubes, pyramids and spheres)
	Strand: Measurement
	<ul style="list-style-type: none"> • Compare, describe and solve practical problems for Mass or weight (heavy, light, heavier than, lighter than) Capacity and volume (full, empty, more than, less than, quarter) • Measure and begin to record the following: Mass/ weight • Find half a shape
<ul style="list-style-type: none"> • Describe position, directions and movements, including half, quarter and three quarter turns 	

Year 1 Maths Medium Term Planning

Unit C2 2 weeks Number – Addition and Subtraction, Multiplication and Division and Measurement	
Weeks 6-7	Learning Objectives
	Strand: Number – Addition and Subtraction
	<ul style="list-style-type: none">• Read, write and interpret mathematical statements involving addition (+) subtraction (-) and equals (=) signs
	<ul style="list-style-type: none">• Represent and use number bonds and related subtraction facts within 20
	<ul style="list-style-type: none">• Add and subtract one digit and two digit numbers to 20 including zero
	<ul style="list-style-type: none">• Solve one step problems that involve addition and subtraction using concrete objects and pictorial representations and missing number problems such as $7 = \square - 9$
	Strand: Measurement
	<ul style="list-style-type: none">• Recognise and know the value of different denominations of coins and notes
	Strand: Number – Multiplication and Division
<ul style="list-style-type: none">• Solve one step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher	

Year 1 Maths Medium Term Planning

Unit D2 2 weeks Number – Place Value, Fractions, Measurement and Geometry	
Weeks 8-9	Learning Objectives
	Strand: Number – Place Value
	<ul style="list-style-type: none"> • Count to and across 100, forwards and backwards, beginning with 0 or 1 or from any given number
	<ul style="list-style-type: none"> • Count, read and write numbers to 100 in numerals; count in multiples of twos, fives, and tens
	<ul style="list-style-type: none"> • Given a number, identify one more and one less
	<ul style="list-style-type: none"> • Read and write numbers from 1 to 20 in numerals and words
	<ul style="list-style-type: none"> • Identify and represent numbers using objects and pictorial representations including the number line and use the language of: equal to, more than, less than (fewer), most, least
	<ul style="list-style-type: none"> • Read and write numbers from 1 to 20 in numerals and words
	Strand: Number - Fractions
	<ul style="list-style-type: none"> • Recognise, find and name a half as one of two equal parts of an object, shape or quantity
	<ul style="list-style-type: none"> • Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity
	Strand: Geometry
	<ul style="list-style-type: none"> • Describe position, directions and movements including half, quarter and three quarter turns
Strand: Measurement	
<ul style="list-style-type: none"> • Compare, describe and solve practical problems for: Lengths and heights (long/ short; longer/ shorter, tall/ short, double/ half) Mass/ weight • Measure and begin to record the following: Lengths and heights Mass/weight 	

Year 1 Maths Medium Term Planning

Unit E2 3 weeks Number – Place Value, Addition and Subtraction, Multiplication	
Weeks 10-12	Learning Objectives
	Strand: Number – Place Value
	<ul style="list-style-type: none"> Count to and across 100, forwards and backwards, beginning with 0 or 1 or from any given number
	<ul style="list-style-type: none"> Count, read and write numbers to 100 in numerals; count in multiples of twos, fives, and tens
	<ul style="list-style-type: none"> Given a number, identify one more and one less
	<ul style="list-style-type: none"> Read and write numbers from 1 to 20 in numerals and words
	<ul style="list-style-type: none"> Identify and represent numbers using objects and pictorial representations including the number line and use the language of: equal to, more than, less than (fewer), most, least
	<ul style="list-style-type: none"> Read and write numbers from 1 to 20 in numerals and words
	Strand: Number – Addition and Subtraction
	<ul style="list-style-type: none"> Read, write and interpret mathematical statements involving addition (+) subtraction (-) and equals (=) signs
	<ul style="list-style-type: none"> Represent and use number bonds and related subtraction facts within 20
	<ul style="list-style-type: none"> Add and subtract one digit and two digit numbers to 20 including zero
	<ul style="list-style-type: none"> Solve one step problems that involve addition and subtraction using concrete objects and pictorial representations and missing number problems such as $7 = \square - 9$
	Strand: Number – Multiplication and Division
<ul style="list-style-type: none"> Solve one step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher 	

Year 1 Maths Medium Term Planning

SUMMER

Unit A3 2 weeks Number – Place Value, Addition and Subtraction; Measurement	
Weeks 1-2	Learning Objectives
	Strand: Number – Place Value
	<ul style="list-style-type: none"> Count to and across 100, forwards and backwards, beginning with 0 or 1 or from any given number
	<ul style="list-style-type: none"> Count, read and write numbers to 100 in numerals; count in multiples of twos, fives, and tens
	<ul style="list-style-type: none"> Given a number, identify one more and one less
	<ul style="list-style-type: none"> Read and write numbers from 1 to 20 in numerals and words
	<ul style="list-style-type: none"> Identify and represent numbers using objects and pictorial representations including the number line and use the language of: equal to, more than, less than (fewer), most, least
	<ul style="list-style-type: none"> Read and write numbers from 1 to 20 in numerals and words
	Strand: Number – Addition and Subtraction
	<ul style="list-style-type: none"> Read, write and interpret mathematical statements involving addition (+) subtraction (-) and equals (=) signs
	<ul style="list-style-type: none"> Represent and use number bonds and related subtraction facts within 20
	<ul style="list-style-type: none"> Add and subtract one digit and two digit numbers to 20 including zero
	<ul style="list-style-type: none"> Solve one step problems that involve addition and subtraction using concrete objects and pictorial representations and missing number problems such as $7 = \square - 9$
	Strand: Measurement
<ul style="list-style-type: none"> Recognise and know the value of different denominations of coins and notes 	

Year 1 Maths Medium Term Planning

Unit B3 3 weeks Number – Place Value, geometry and measurement	
Weeks 3-5	Learning Objectives
	Strand: Number – Place Value
	<ul style="list-style-type: none">Count to and across 100, forwards and backwards, beginning with 0 or 1 or from any given number
	<ul style="list-style-type: none">Count, read and write numbers to 100 in numerals; count in multiples of twos, fives, and tens
	<ul style="list-style-type: none">Given a number, identify one more and one less
	<ul style="list-style-type: none">Read and write numbers from 1 to 20 in numerals and words
	<ul style="list-style-type: none">Identify and represent numbers using objects and pictorial representations including the number line and use the language of: equal to, more than, less than (fewer), most, least
	<ul style="list-style-type: none">Read and write numbers from 1 to 20 in numerals and words
	Strand: Geometry
	<ul style="list-style-type: none">Recognise and name common 2D and 3D shapes including 2D shapes(eg rectangles- including squares, circles and triangles)3D shapes (eg cuboids – including cubes, pyramids and spheres)
Strand: Measurement	
<ul style="list-style-type: none">Compare, describe and solve practical problems for: Capacity and volumeMeasure and begin to record: Capacity and volume	

Year 1 Maths Medium Term Planning

Unit C3 2 weeks Number- Addition and Subtraction and Measurement	
Weeks 6-7	Learning Objectives
	Strand: Addition and Subtraction
	<ul style="list-style-type: none">• Read, write and interpret mathematical statements involving addition (+) subtraction (-) and equals (=) signs
	<ul style="list-style-type: none">• Represent and use number bonds and related subtraction facts within 20
	<ul style="list-style-type: none">• Add and subtract one digit and two digit numbers to 20 including zero
	<ul style="list-style-type: none">• Solve one step problems that involve addition and subtraction using concrete objects and pictorial representations and missing number problems such as $7 = \square - 9$
	Strand: Measurement
<ul style="list-style-type: none">• Compare, describe and solve practical problems for: Lengths and heights (long/ short; longer/ shorter, tall/ short, double/ half) Mass or weight Time (quicker, slower, earlier, later)• Measure and begin to record the following: Lengths and heights Mass/ weight Time (hours, minutes, seconds)	

Year 1 Maths Medium Term Planning

Unit D3 2 weeks Number – Addition and Subtraction, measurement and geometry	
Weeks 8-9	Learning Objectives
	Strand: Number – Addition and Subtraction
	<ul style="list-style-type: none">• Read, write and interpret mathematical statements involving addition (+) subtraction (-) and equals (=) signs
	<ul style="list-style-type: none">• Represent and use number bonds and related subtraction facts within 20
	<ul style="list-style-type: none">• Add and subtract one digit and two digit numbers to 20 including zero
	<ul style="list-style-type: none">• Solve one step problems that involve addition and subtraction using concrete objects and pictorial representations and missing number problems such as $7 = \square - 9$
	Strand: Geometry
	<ul style="list-style-type: none">• Describe position, directions and movements including half, quarter and three quarter turns
	Strand: Measurement
	<ul style="list-style-type: none">• Compare, describe and solve practical problems for: Time (quicker, slower, earlier, later)• Measure and begin to record the following: Time (hours, minutes, seconds)
<ul style="list-style-type: none">• Sequence events in chronological order using language (before, after, next, first, today, yesterday, tomorrow, morning, afternoon, evening)• Recognise and use language relating to dates including days of the week, weeks, months and years• Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times	

Year 1 Maths Medium Term Planning

Unit E3 3 weeks Number – Place Value, Addition and Subtraction, Multiplication and Division	
Weeks 10-12	Learning Objectives
	Strand: Number – Place Value
	<ul style="list-style-type: none"> • Count to and across 100, forwards and backwards, beginning with 0 or 1 or from any given number
	<ul style="list-style-type: none"> • Count, read and write numbers to 100 in numerals; count in multiples of twos, fives, and tens
	<ul style="list-style-type: none"> • Given a number, identify one more and one less
	<ul style="list-style-type: none"> • Read and write numbers from 1 to 20 in numerals and words
	<ul style="list-style-type: none"> • Identify and represent numbers using objects and pictorial representations including the number line and use the language of: equal to, more than, less than (fewer), most, least
	<ul style="list-style-type: none"> • Read and write numbers from 1 to 20 in numerals and words
	Strand: Number – Addition and Subtraction
	<ul style="list-style-type: none"> • Read, write and interpret mathematical statements involving addition (+) subtraction (-) and equals (=) signs
	<ul style="list-style-type: none"> • Represent and use number bonds and related subtraction facts within 20
	<ul style="list-style-type: none"> • Add and subtract one digit and two digit numbers to 20 including zero
	<ul style="list-style-type: none"> • Solve one step problems that involve addition and subtraction using concrete objects and pictorial representations and missing number problems such as $7 = \square - 9$
	Strand: Number – Multiplication and Division
	<ul style="list-style-type: none"> • Solve one step problems involving multiplication and division by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher