

Hampshire Medium Term Plans for Mathematics: Curriculum Year 1

Y1 Block A Term 1 (15 lessons) 1A1	Learning Objectives : <i>By the end of this sequence of lessons all pupils will be able to.....</i>	Domain
<p>Problem solving and reasoning</p> <ul style="list-style-type: none"> Solve problems involving counting, simple adding, subtracting, doubling or halving in the context of measures or money, e.g. 'pay' and 'give change' Describe a problem using numbers, practical materials and pictures and use these to solve the problem and set the solution back in context Talk about methods used to solve problems and explain choices and decisions orally or using pictures Talk about and generate simple patterns and relationships involving numbers or shapes; decide whether examples satisfy given conditions and say how objects differ or share the same properties <p>Number and Place Value</p> <ul style="list-style-type: none"> Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number Count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens Given a number, identify one more and one less 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 Read and write numbers from 1 to 20 in numerals and words. 	<p>Addition and subtraction</p> <ul style="list-style-type: none"> Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs Represent and use number bonds and related subtraction facts within 20 Add and subtract one-digit and two-digit numbers to 20, including zero Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = ? - 9$. <p>Measures</p> <ul style="list-style-type: none"> Compare, describe and solve practical problems for: <ul style="list-style-type: none"> Lengths and heights (e.g. long/short, longer/shorter, tall/short, double/half) Mass or weight (e.g. heavy/light, heavier than, lighter than) Capacity/volume (full/empty, more than, less than, quarter) Time (quicker, slower, earlier, later) Measure and begin to record the following: <ul style="list-style-type: none"> Lengths and heights Mass/weight Capacity and volume Time (hours, minutes, seconds) Recognise and know the value of different denominations of coins and notes Sequence events in chronological order using language such as: before and after, next, first, today, yesterday, tomorrow, morning, afternoon and 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. <p>Geometry: properties of shapes</p> <ul style="list-style-type: none"> recognise and name common 2-D and 3-D shapes, including: <ul style="list-style-type: none"> 2-D shapes (e.g. rectangles (including squares), circles and triangles) 3-D shapes (e.g. cuboids (including cubes), pyramids and spheres). 	<p>A & S PSR</p> <p>Measures</p> <p>NPV</p> <p>Geometry (a)</p>

Hampshire Medium Term Plans for Mathematics: Curriculum Year 1

Y1 Block B Term 1 (15 lessons) 1B1	Learning Objectives : <i>By the end of this sequence of lessons all pupils will be able to.....</i>	Domain
<p>Problem solving and reasoning</p> <ul style="list-style-type: none"> Solve problems involving counting, simple adding, subtracting, doubling or halving in the context of measures or money, e.g. 'pay' and 'give change' Describe a problem using numbers, practical materials and pictures and use these to solve the problem and set the solution back in context Talk about methods used to solve problems and explain choices and decisions orally or using pictures Talk about and generate simple patterns and relationships involving numbers or shapes; decide whether examples satisfy given conditions and say how objects differ or share the same properties <p>Number and Place Value</p> <ul style="list-style-type: none"> Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number Count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens Given a number, identify one more and one less 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 Read and write numbers from 1 to 20 in numerals and words. 	<p>Multiplication and division</p> <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 <p>Fractions</p> <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 <p>Geometry: position and direction</p> <ul style="list-style-type: none"> describe position, directions and movements, including half, quarter and three-quarter turns. 	<p>M&D PSR</p> <p>Fractions</p> <p>Geometry (b)</p> <p>NPV</p>

Hampshire Medium Term Plans for Mathematics: Curriculum Year 1

Y1 Block C Term 1 (15 lessons) 1C1	Learning Objectives : <i>By the end of this sequence of lessons all pupils will be able to.....</i>	Domain
<p>Problem solving and reasoning</p> <ul style="list-style-type: none"> Solve problems involving counting, simple adding, subtracting, doubling or halving in the context of measures or money, e.g. 'pay' and 'give change' Describe a problem using numbers, practical materials and pictures and use these to solve the problem and set the solution back in context Talk about methods used to solve problems and explain choices and decisions orally or using pictures Talk about and generate simple patterns and relationships involving numbers or shapes; decide whether examples satisfy given conditions and say how objects differ or share the same properties <p>Number and Place Value</p> <ul style="list-style-type: none"> Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number Count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens Given a number, identify one more and one less 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 Read and write numbers from 1 to 20 in numerals and words. 	<p>Addition and subtraction</p> <ul style="list-style-type: none"> Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs Represent and use number bonds and related subtraction facts within 20 Add and subtract one-digit and two-digit numbers to 20, including zero Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = ? - 9$. <p>Measures</p> <ul style="list-style-type: none"> Compare, describe and solve practical problems for: <ul style="list-style-type: none"> Lengths and heights (e.g. long/short, longer/shorter, tall/short, double/half) Mass or weight (e.g. heavy/light, heavier than, lighter than) Capacity/volume (full/empty, more than, less than, quarter) Time (quicker, slower, earlier, later) Measure and begin to record the following: <ul style="list-style-type: none"> Lengths and heights Mass/weight Capacity and volume Time (hours, minutes, seconds) Recognise and know the value of different denominations of coins and notes Sequence events in chronological order using language such as: before and after, next, first, today, yesterday, tomorrow, morning, afternoon and 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. <p>Geometry: properties of shapes</p> <ul style="list-style-type: none"> recognise and name common 2-D and 3-D shapes, including: <ul style="list-style-type: none"> 2-D shapes (e.g. rectangles (including squares), circles and triangles) 3-D shapes (e.g. cuboids (including cubes), pyramids and spheres). 	<p>A & S PSR</p> <p>Measures</p> <p>NPV</p> <p>Geometry (a)</p>

Hampshire Medium Term Plans for Mathematics: Curriculum Year 1

Y1 Block D Term 1 (15 lessons) 1D1	Learning Objectives : <i>By the end of this sequence of lessons all pupils will be able to.....</i>	Domain
<p>Problem solving and reasoning</p> <ul style="list-style-type: none"> Solve problems involving counting, simple adding, subtracting, doubling or halving in the context of measures or money, e.g. 'pay' and 'give change' Describe a problem using numbers, practical materials and pictures and use these to solve the problem and set the solution back in context Talk about methods used to solve problems and explain choices and decisions orally or using pictures Talk about and generate simple patterns and relationships involving numbers or shapes; decide whether examples satisfy given conditions and say how objects differ or share the same properties <p>Number and Place Value</p> <ul style="list-style-type: none"> Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number Count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens Given a number, identify one more and one less 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 Read and write numbers from 1 to 20 in numerals and words. 	<p>Multiplication and division</p> <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 <p>Fractions</p> <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 <p>Geometry: position and direction</p> <ul style="list-style-type: none"> Describe position, directions and movements, including half, quarter and three-quarter turns. 	<p>M & D PSR</p> <p>Fractions</p> <p>Geometry (B)</p> <p>NPV</p>

Hampshire Medium Term Plans for Mathematics: Curriculum Year 1

Y1 Block A Term 2 (15 lessons) 1A2	Learning Objectives : <i>By the end of this sequence of lessons all pupils will be able to.....</i>	Domain
<p>Problem solving and reasoning</p> <ul style="list-style-type: none"> Solve problems involving counting, simple adding, subtracting, doubling or halving in the context of measures or money, e.g. 'pay' and 'give change' Describe a problem using numbers, practical materials and pictures and use these to solve the problem and set the solution back in context Talk about methods used to solve problems and explain choices and decisions orally or using pictures Talk about and generate simple patterns and relationships involving numbers or shapes; decide whether examples satisfy given conditions and say how objects differ or share the same properties <p>Number and Place Value</p> <ul style="list-style-type: none"> Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number Count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens Given a number, identify one more and one less 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 Read and write numbers from 1 to 20 in numerals and words. 	<p>Addition and subtraction</p> <ul style="list-style-type: none"> Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs Represent and use number bonds and related subtraction facts within 20 Add and subtract one-digit and two-digit numbers to 20, including zero Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = ? - 9$. <p>Measures</p> <ul style="list-style-type: none"> Compare, describe and solve practical problems for: <ul style="list-style-type: none"> Lengths and heights (e.g. long/short, longer/shorter, tall/short, double/half) Mass or weight (e.g. heavy/light, heavier than, lighter than) Capacity/volume (full/empty, more than, less than, quarter) Time (quicker, slower, earlier, later) Measure and begin to record the following: <ul style="list-style-type: none"> Lengths and heights Mass/weight Capacity and volume Time (hours, minutes, seconds) Recognise and know the value of different denominations of coins and notes Sequence events in chronological order using language such as: before and after, next, first, today, yesterday, tomorrow, morning, afternoon and 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. <p>Geometry: properties of shapes</p> <ul style="list-style-type: none"> recognise and name common 2-D and 3-D shapes, including: <ul style="list-style-type: none"> 2-D shapes (e.g. rectangles (including squares), circles and triangles) 3-D shapes (e.g. cuboids (including cubes), pyramids and spheres). 	<p>A & S PSR</p> <p>Measures</p> <p>NPV</p> <p>Geometry (a)</p>

Hampshire Medium Term Plans for Mathematics: Curriculum Year 1

Y1 Block B Term 2 (15 lessons) 1B2	Learning Objectives : <i>By the end of this sequence of lessons all pupils will be able to.....</i>	Domain
<p>Problem solving and reasoning</p> <ul style="list-style-type: none"> Solve problems involving counting, simple adding, subtracting, doubling or halving in the context of measures or money, e.g. 'pay' and 'give change' Describe a problem using numbers, practical materials and pictures and use these to solve the problem and set the solution back in context Talk about methods used to solve problems and explain choices and decisions orally or using pictures Talk about and generate simple patterns and relationships involving numbers or shapes; decide whether examples satisfy given conditions and say how objects differ or share the same properties <p>Number and Place Value</p> <ul style="list-style-type: none"> Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number Count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens Given a number, identify one more and one less 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 Read and write numbers from 1 to 20 in numerals and words. 	<p>Multiplication and division</p> <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 <p>Fractions</p> <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 <p>Geometry: position and direction</p> <ul style="list-style-type: none"> describe position, directions and movements, including half, quarter and three-quarter turns. 	<p>M&D PSR</p> <p>Fractions</p> <p>Geometry (b)</p> <p>NPV</p>

Hampshire Medium Term Plans for Mathematics: Curriculum Year 1

Y1 Block C Term 2 (15 lessons) 1C2	Learning Objectives : <i>By the end of this sequence of lessons all pupils will be able to.....</i>	Domain
<p>Problem solving and reasoning</p> <ul style="list-style-type: none"> Solve problems involving counting, simple adding, subtracting, doubling or halving in the context of measures or money, e.g. 'pay' and 'give change' Describe a problem using numbers, practical materials and pictures and use these to solve the problem and set the solution back in context Talk about methods used to solve problems and explain choices and decisions orally or using pictures Talk about and generate simple patterns and relationships involving numbers or shapes; decide whether examples satisfy given conditions and say how objects differ or share the same properties <p>Number and Place Value</p> <ul style="list-style-type: none"> Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number Count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens Given a number, identify one more and one less 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 Read and write numbers from 1 to 20 in numerals and words. 	<p>Addition and subtraction</p> <ul style="list-style-type: none"> Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs Represent and use number bonds and related subtraction facts within 20 Add and subtract one-digit and two-digit numbers to 20, including zero Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = ? - 9$. <p>Measures</p> <ul style="list-style-type: none"> Compare, describe and solve practical problems for: <ul style="list-style-type: none"> Lengths and heights (e.g. long/short, longer/shorter, tall/short, double/half) Mass or weight (e.g. heavy/light, heavier than, lighter than) Capacity/volume (full/empty, more than, less than, quarter) Time (quicker, slower, earlier, later) Measure and begin to record the following: <ul style="list-style-type: none"> Lengths and heights Mass/weight Capacity and volume Time (hours, minutes, seconds) Recognise and know the value of different denominations of coins and notes Sequence events in chronological order using language such as: before and after, next, first, today, yesterday, tomorrow, morning, afternoon and 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. <p>Geometry: properties of shapes</p> <ul style="list-style-type: none"> recognise and name common 2-D and 3-D shapes, including: <ul style="list-style-type: none"> 2-D shapes (e.g. rectangles (including squares), circles and triangles) 3-D shapes (e.g. cuboids (including cubes), pyramids and spheres). 	<p>A & S PSR</p> <p>Measures</p> <p>NPV</p> <p>Geometry (a)</p>

Hampshire Medium Term Plans for Mathematics: Curriculum Year 1

Y1 Block D Term 2 (15 lessons) 1D2	Learning Objectives : <i>By the end of this sequence of lessons all pupils will be able to.....</i>	Domain
<p>Problem solving and reasoning</p> <ul style="list-style-type: none"> Solve problems involving counting, simple adding, subtracting, doubling or halving in the context of measures or money, e.g. 'pay' and 'give change' Describe a problem using numbers, practical materials and pictures and use these to solve the problem and set the solution back in context Talk about methods used to solve problems and explain choices and decisions orally or using pictures Talk about and generate simple patterns and relationships involving numbers or shapes; decide whether examples satisfy given conditions and say how objects differ or share the same properties <p>Number and Place Value</p> <ul style="list-style-type: none"> Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number Count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens Given a number, identify one more and one less 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 Read and write numbers from 1 to 20 in numerals and words. 	<p>Multiplication and division</p> <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 <p>Fractions</p> <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 <p>Geometry: position and direction</p> <ul style="list-style-type: none"> Describe position, directions and movements, including half, quarter and three-quarter turns. 	<p>M & D PSR</p> <p>Fractions</p> <p>Geometry (B)</p> <p>NPV</p>

Hampshire Medium Term Plans for Mathematics: Curriculum Year 1

Y1 Block A Term 3 (15 lessons) 1A3	Learning Objectives : <i>By the end of this sequence of lessons all pupils will be able to.....</i>	Domain
<p>Problem solving and reasoning</p> <ul style="list-style-type: none"> Solve problems involving counting, simple adding, subtracting, doubling or halving in the context of measures or money, e.g. 'pay' and 'give change' Describe a problem using numbers, practical materials and pictures and use these to solve the problem and set the solution back in context Talk about methods used to solve problems and explain choices and decisions orally or using pictures Talk about and generate simple patterns and relationships involving numbers or shapes; decide whether examples satisfy given conditions and say how objects differ or share the same properties <p>Number and Place Value</p> <ul style="list-style-type: none"> Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number Count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens Given a number, identify one more and one less 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 Read and write numbers from 1 to 20 in numerals and words. 	<p>Addition and subtraction</p> <ul style="list-style-type: none"> Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs Represent and use number bonds and related subtraction facts within 20 Add and subtract one-digit and two-digit numbers to 20, including zero Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = ? - 9$. <p>Measures</p> <ul style="list-style-type: none"> Compare, describe and solve practical problems for: <ul style="list-style-type: none"> Lengths and heights (e.g. long/short, longer/shorter, tall/short, double/half) Mass or weight (e.g. heavy/light, heavier than, lighter than) Capacity/volume (full/empty, more than, less than, quarter) Time (quicker, slower, earlier, later) Measure and begin to record the following: <ul style="list-style-type: none"> Lengths and heights Mass/weight Capacity and volume Time (hours, minutes, seconds) Recognise and know the value of different denominations of coins and notes Sequence events in chronological order using language such as: before and after, next, first, today, yesterday, tomorrow, morning, afternoon and 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. <p>Geometry: properties of shapes</p> <ul style="list-style-type: none"> recognise and name common 2-D and 3-D shapes, including: <ul style="list-style-type: none"> 2-D shapes (e.g. rectangles (including squares), circles and triangles) 3-D shapes (e.g. cuboids (including cubes), pyramids and spheres). 	<p>A & S PSR</p> <p>Measures</p> <p>NPV</p> <p>Geometry (a)</p>

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Y1 Block B Term 3 (15 lessons) 1B3	Learning Objectives : <i>By the end of this sequence of lessons all pupils will be able to.....</i>	Domain
<p>Problem solving and reasoning</p> <ul style="list-style-type: none"> Solve problems involving counting, simple adding, subtracting, doubling or halving in the context of measures or money, e.g. 'pay' and 'give change' Describe a problem using numbers, practical materials and pictures and use these to solve the problem and set the solution back in context Talk about methods used to solve problems and explain choices and decisions orally or using pictures Talk about and generate simple patterns and relationships involving numbers or shapes; decide whether examples satisfy given conditions and say how objects differ or share the same properties <p>Number and Place Value</p> <ul style="list-style-type: none"> Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number Count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens Given a number, identify one more and one less 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 Read and write numbers from 1 to 20 in numerals and words. 	<p>Multiplication and division</p> <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 <p>Fractions</p> <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 <p>Geometry: position and direction</p> <ul style="list-style-type: none"> describe position, directions and movements, including half, quarter and three-quarter turns. 	<p>M&D PSR</p> <p>Fractions</p> <p>Geometry (b)</p> <p>NPV</p>

Hampshire Medium Term Plans for Mathematics: Curriculum Year 1

Y1 Block C Term 3 (15 lessons) 1C3	Learning Objectives : <i>By the end of this sequence of lessons all pupils will be able to.....</i>	Domain
<p>Problem solving and reasoning</p> <ul style="list-style-type: none"> Solve problems involving counting, simple adding, subtracting, doubling or halving in the context of measures or money, e.g. 'pay' and 'give change' Describe a problem using numbers, practical materials and pictures and use these to solve the problem and set the solution back in context Talk about methods used to solve problems and explain choices and decisions orally or using pictures Talk about and generate simple patterns and relationships involving numbers or shapes; decide whether examples satisfy given conditions and say how objects differ or share the same properties <p>Number and Place Value</p> <ul style="list-style-type: none"> Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number Count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens Given a number, identify one more and one less 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 Read and write numbers from 1 to 20 in numerals and words. 	<p>Addition and subtraction</p> <ul style="list-style-type: none"> Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs Represent and use number bonds and related subtraction facts within 20 Add and subtract one-digit and two-digit numbers to 20, including zero Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = ? - 9$. <p>Measures</p> <ul style="list-style-type: none"> Compare, describe and solve practical problems for: <ul style="list-style-type: none"> Lengths and heights (e.g. long/short, longer/shorter, tall/short, double/half) Mass or weight (e.g. heavy/light, heavier than, lighter than) Capacity/volume (full/empty, more than, less than, quarter) Time (quicker, slower, earlier, later) Measure and begin to record the following: <ul style="list-style-type: none"> Lengths and heights Mass/weight Capacity and volume Time (hours, minutes, seconds) Recognise and know the value of different denominations of coins and notes Sequence events in chronological order using language such as: before and after, next, first, today, yesterday, tomorrow, morning, afternoon and 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. <p>Geometry: properties of shapes</p> <ul style="list-style-type: none"> recognise and name common 2-D and 3-D shapes, including: <ul style="list-style-type: none"> 2-D shapes (e.g. rectangles (including squares), circles and triangles) 3-D shapes (e.g. cuboids (including cubes), pyramids and spheres). 	<p>A & S PSR</p> <p>Measures</p> <p>NPV</p> <p>Geometry (a)</p>

Hampshire Medium Term Plans for Mathematics: Curriculum Year 1

Y1 Block D Term 3 (15 lessons) 1D3	Learning Objectives : <i>By the end of this sequence of lessons all pupils will be able to.....</i>	Domain
<p>Problem solving and reasoning</p> <ul style="list-style-type: none"> Solve problems involving counting, simple adding, subtracting, doubling or halving in the context of measures or money, e.g. 'pay' and 'give change' Describe a problem using numbers, practical materials and pictures and use these to solve the problem and set the solution back in context Talk about methods used to solve problems and explain choices and decisions orally or using pictures Talk about and generate simple patterns and relationships involving numbers or shapes; decide whether examples satisfy given conditions and say how objects differ or share the same properties <p>Number and Place Value</p> <ul style="list-style-type: none"> Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number Count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens Given a number, identify one more and one less 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 Read and write numbers from 1 to 20 in numerals and words. 	<p>Multiplication and division</p> <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 <p>Fractions</p> <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 <p>Geometry: position and direction</p> <ul style="list-style-type: none"> Describe position, directions and movements, including half, quarter and three-quarter turns. 	<p>M & D PSR</p> <p>Fractions</p> <p>Geometry (B)</p> <p>NPV</p>

Key:

PSR Problem solving and reasoning

NPV Number and Place Value

A&S Addition and Subtraction

M & D