



St Augustine
Webster Catholic
Voluntary Academy



**OUR LADY
OF LOURDES**

CATHOLIC MULTI-ACADEMY TRUST

Maths

Medium Term Plan

KS1



EYFS

Autumn



Week 1	Week 2	Week 3		Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
<p>Getting to Know You</p> <p>Opportunities for settling in, introducing the areas of provision and getting to know the children.</p> <p>Key times of day, class routines. Exploring the continuous provision inside and out. Where do things belong? Positional language.</p>			Phase	Just Like Me!			It's Me 1 2 3!			Light and Dark		
			Number	Match and Sort Compare Amounts			Representing 1, 2 & 3 Comparing 1, 2 & 3 Composition of 1, 2 & 3			Representing Numbers to 5. One More and Less.		
			Measure, Shape and Spatial Thinking	Compare Size, Mass & Capacity Exploring Pattern			Circles and Triangles Positional Language			Shapes with 4 Sides. Time		

Spring



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9
Phase	Alive in 5!			Growing 6, 7, 8			Building 9 & 10		
Number	Introducing zero Comparing numbers to 5 Composition of 4 & 5			6, 7 & 8 Combining 2 amounts Making pairs			Counting to 9 & 10 Comparing numbers to 10 Bonds to 10		
Measure, Shape and Spatial Thinking	Compare Mass (2) Compare Capacity (2)			Length & Height Time			3d-shapes Patterns		

Summer



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Phase	To 20 and Beyond			First Then Now			Find my Pattern			On the Move		
Number	Building Numbers Beyond 10 Counting Patterns Beyond 10			Adding More Taking Away			Doubling Sharing & Grouping Even & Odd			Deepening Understanding Patterns and Relationships		
Spatial Thinking	Spatial Reasoning (1) Match, Rotate, Manipulate			Spatial Reasoning (2) Compose and Decompose			Spatial Reasoning (3) Visualise and Build			Spatial Reasoning (4) Mapping		

Y1

Year	Term	Block number	Block title	Step	Small step title	NC objective
1	Advent	1	Place Value (within 10)	1	Sort objects	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.
1	Advent	1	Place Value (within 10)	2	Count objects	Count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number. 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.
1	Advent	1	Place Value (within 10)	3	Count objects from a larger group	Count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number. 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.
1	Advent	1	Place Value (within 10)	4	Represent objects	Count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number.

						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.
1	Advent	1	Place Value (within 10)	5	Recognise numbers as words	Count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number. 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.
1	Advent	1	Place Value (within 10)	6	Count on from any number	Count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number 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.
1	Advent	1	Place Value (within 10)	7	1 more	Count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number. 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.
1	Advent	1	Place Value (within 10)	8	Count backwards within 10	Count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number.

						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.
1	Advent	1	Place Value (within 10)	9	1 less	Count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number. 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.
1	Advent	1	Place Value (within 10)	10	Compare groups by matching	Count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number. 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.
1	Advent	1	Place Value (within 10)	11	Fewer, more, some	Count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number. 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.

1	Advent	1	Place Value (within 10)	12	Less than, greater than	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.
1	Advent	1	Place Value (within 10)	13	Compare numbers	Count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number. 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.
1	Advent	1	Place Value (within 10)	14	Order objects and numbers	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. Compare numbers using and = signs. Read and write numbers from 1 to 20 in numerals and words.
1	Advent	1	Place Value (within 10)	15	The number line	Count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number. 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.

1	Advent	2	Addition and subtraction (within 10)	1	Introduce parts and wholes	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).
1	Advent	2	Addition and subtraction (within 10)	2	Part-whole model	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).
1	Advent	2	Addition and subtraction (within 10)	3	Write number sentences	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). Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs.
1	Advent	2	Addition and subtraction (within 10)	4	Fact families – addition facts	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). Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs.
1	Advent	2	Addition and subtraction (within 10)	5	Number bonds within 10	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). Read, write and interpret mathematical

						statements involving addition (+), subtraction (-) and equals (=) signs.
1	Advent	2	Addition and subtraction (within 10)	6	Systematic number bonds within 10	<p>Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs.</p> <p>Represent and use number bonds and related subtraction facts within 20.</p> <p>Add and subtract 1-digit and 2-digit numbers to 20, including zero.</p>
1	Advent	2	Addition and subtraction (within 10)	7	Number bonds to 10	<p>Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs.</p> <p>Represent and use number bonds and related subtraction facts within 20.</p> <p>Add and subtract 1-digit and 2-digit numbers to 20, including zero.</p>
1	Advent	2	Addition and subtraction (within 10)	8	Addition – add together	<p>Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs.</p> <p>Represent and use number bonds and related subtraction facts within 20.</p> <p>Add and subtract 1-digit and 2-digit numbers to 20, including zero.</p>

1	Advent	2	Addition and subtraction (within 10)	9	Addition – add more	<p>Read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs.</p> <p>Represent and use number bonds and related subtraction facts within 20.</p> <p>Add and subtract 1-digit and 2-digit numbers to 20, including zero.</p>
1	Advent	2	Addition and subtraction (within 10)	10	Addition problems	<p>Read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs.</p> <p>Represent and use number bonds and related subtraction facts within 20.</p> <p>Add and subtract 1-digit and 2-digit numbers to 20, including zero.</p>
1	Advent	2	Addition and subtraction (within 10)	11	Find a part	<p>Read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs.</p> <p>Represent and use number bonds and related subtraction facts within 20.</p> <p>Add and subtract 1-digit and 2-digit numbers to 20, including zero.</p>

1	Advent	2	Addition and subtraction (within 10)	12	Subtraction – find a part	<p>Read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs.</p> <p>Represent and use number bonds and related subtraction facts within 20.</p> <p>Add and subtract 1-digit and 2-digit numbers to 20, including zero.</p>
1	Advent	2	Addition and subtraction (within 10)	13	Fact families – the eight facts	<p>Read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs.</p> <p>Represent and use number bonds and related subtraction facts within 20.</p> <p>Add and subtract 1-digit and 2-digit numbers to 20, including zero.</p>
1	Advent	2	Addition and subtraction (within 10)	14	Subtraction – take away/cross out (How many left?)	<p>Read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs.</p> <p>Represent and use number bonds and related subtraction facts within 20.</p> <p>Add and subtract 1-digit and 2-digit numbers to 20, including zero.</p>

1	Advent	2	Addition and subtraction (within 10)	15	Take away (How many left?)	<p>Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs.</p> <p>Represent and use number bonds and related subtraction facts within 20.</p> <p>Add and subtract 1-digit and 2-digit numbers to 20, including zero.</p>
1	Advent	2	Addition and subtraction (within 10)	16	Subtraction on a number line	<p>Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs.</p> <p>Represent and use number bonds and related subtraction facts within 20.</p> <p>Add and subtract 1-digit and 2-digit numbers to 20, including zero.</p>
1	Advent	2	Addition and subtraction (within 10)	17	Add or subtract 1 or 2	<p>Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs.</p> <p>Represent and use number bonds and related subtraction facts within 20.</p> <p>Add and subtract 1-digit and 2-digit numbers to 20, including zero.</p>

1	Advent	3	Shape	1	Recognise and name 3D shapes	Recognise and name common 2-D and 3-D shapes, including: 2-D shapes [for example, rectangles (including squares), circles and triangles]; 3-D shapes [for example, cuboids (including cubes), pyramids and spheres].
1	Advent	3	Shape	2	Sort 3D shapes	Recognise and name common 2-D and 3-D shapes, including: 2-D shapes [for example, rectangles (including squares), circles and triangles]; 3-D shapes [for example, cuboids (including cubes), pyramids and spheres].
1	Advent	3	Shape	3	Recognise and name 2D shapes	Recognise and name common 2-D and 3-D shapes, including: 2-D shapes [for example, rectangles (including squares), circles and triangles]; 3-D shapes [for example, cuboids (including cubes), pyramids and spheres].
1	Advent	3	Shape	4	Sort 2D shapes	Recognise and name common 2-D and 3-D shapes, including: 2-D shapes [for example, rectangles (including squares), circles and triangles]; 3-D shapes [for example, cuboids (including cubes), pyramids and spheres].
1	Advent	3	Shape	5	Patterns with 2D and 3D shapes	Recognise and name common 2-D and 3-D shapes, including: 2-D shapes [for example, rectangles (including squares), circles and triangles]; 3-D shapes [for example, cuboids (including cubes), pyramids and spheres].
1	Lent	1	Place value (within 20)	1	Count within 20	Count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number. 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.
1	Lent	1	Place value (within 20)	2	Understand 10	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. Count, read and write numbers to 100 in numerals; count in multiples of 2s, 5s and 10s.
1	Lent	1	Place value (within 20)	3	Understand 11,12 and 13	Count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number. Read and write numbers from 1 to 20 in numerals and words.
1	Lent	1	Place value (within 20)	4	Understand 14,15 and 16	Count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number. Read and write numbers from 1 to 20 in numerals and words.
1	Lent	1	Place value (within 20)	5	Understand 17, 18 and 19	Count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number. Read and write numbers from 1 to 20 in numerals and words.

1	Lent	1	Place value (within 20)	6	Understand 20	<p>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.</p> <p>Count, read and write numbers to 100 in numerals; count in multiples of 2s, 5s and 10s.</p>
1	Lent	1	Place value (within 20)	7	1 more and 1 less	Given a number, identify 1 more and 1 less.
1	Lent	1	Place value (within 20)	8	The number line to 20	<p>Count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number.</p> <p>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.</p>
1	Lent	1	Place value (within 20)	9	Use a number line to 20	<p>Count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number.</p> <p>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.</p>
1	Lent	1	Place value (within 20)	10	Estimate on a number line to 20	Count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number.

						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.
1	Lent	1	Place value (within 20)	11	Compare numbers to 20	Count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number. 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.
1	Lent	1	Place value (within 20)	12	Order numbers to 20	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.
1	Lent	2	Addition and subtraction (within 20)	1	Add by counting on within 20	Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. Add and subtract 1-digit and 2-digit numbers to 20, including zero.
1	Lent	2	Addition and subtraction (within 20)	2	Add ones using number bonds	Represent and use number bonds and related subtraction facts within 20. Add and subtract 1-digit and 2-digit numbers to 20, including zero.
1	Lent	2	Addition and subtraction (within 20)	3	Find and make number bonds to 20	Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs.

						Represent and use number bonds and related subtraction facts within 20.
1	Lent	2	Addition and subtraction (within 20)	4	Doubles	Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. Add and subtract 1-digit and 2-digit numbers to 20, including zero.
1	Lent	2	Addition and subtraction (within 20)	5	Near doubles	Add and subtract 1-digit and 2-digit numbers to 20, including zero.
1	Lent	2	Addition and subtraction (within 20)	6	Subtract ones using number bonds	Represent and use number bonds and related subtraction facts within 20. Add and subtract 1-digit and 2-digit numbers to 20, including zero.
1	Lent	2	Addition and subtraction (within 20)	7	Subtraction – counting back	Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. Add and subtract 1-digit and 2-digit numbers to 20, including zero.
1	Lent	2	Addition and subtraction (within 20)	8	Subtraction – finding the difference	Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. Add and subtract 1-digit and 2-digit numbers to 20, including zero.

1	Lent	2	Addition and subtraction (within 20)	9	Related facts	<p>Represent and use number bonds and related subtraction facts within 20.</p> <p>Add and subtract 1-digit and 2-digit numbers to 20, including zero.</p>
1	Lent	2	Addition and subtraction (within 20)	10	Missing number problems	<p>Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = ? - 9$.</p>
1	Lent	3	Place value (within 50)	1	Count from 20 to 50	<p>Count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number.</p> <p>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.</p>
1	Lent	3	Place value (within 50)	2	20, 30, 40 and 50	<p>Count, read and write numbers to 100 in numerals; count in multiples of 2s, 5s and 10s.</p> <p>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.</p>
1	Lent	3	Place value (within 50)	3	Count by making groups of tens	<p>Count, read and write numbers to 100 in numerals; count in multiples of 2s, 5s and 10s.</p>

						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.
1	Lent	3	Place value (within 50)	4	Groups of tens and ones	Count, read and write numbers to 100 in numerals; count in multiples of 2s, 5s and 10s. 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.
1	Lent	3	Place value (within 50)	5	Partition into tens and ones	Count, read and write numbers to 100 in numerals; count in multiples of 2s, 5s and 10s. 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.
1	Lent	3	Place value (within 50)	6	The number line to 50	Count to and across 100, forwards and backwards, beginning with zero or 1, or from any given number. 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. Given a number, identify 1 more and 1 less.

1	Lent	3	Place value (within 50)	7	Estimate on a number line to 50	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.
1	Lent	3	Place value (within 50)	8	1 more, 1 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. Given a number, identify 1 more and 1 less.
1	Lent	4	Length and height	1	Compare lengths and heights	Compare, describe and solve practical problems for: lengths and height; mass/weight; capacity and volume; time.
1	Lent	4	Length and height	2	Measure length using objects	Compare, describe and solve practical problems for: lengths and height; mass/weight; capacity and volume; time. Measure and begin to record the following: lengths and heights; mass/weight; capacity and volume; time.
1	Lent	4	Length and height	3	Measure length in centimetres	Compare, describe and solve practical problems for: lengths and height; mass/weight; capacity and volume; time. Measure and begin to record the following: lengths and heights; mass/weight; capacity and volume; time.

1	Lent	5	Mass and volume	1	Heavier and lighter	<p>Compare, describe and solve practical problems for: lengths and heights; mass/weight; capacity and volume; time.</p> <p>Measure and begin to record the following: lengths and heights; mass/weights; capacity and volume; time.</p>
1	Lent	5	Mass and volume	2	Measure mass	<p>Compare, describe and solve practical problems for: lengths and heights; mass/weight; capacity and volume; time.</p> <p>Measure and begin to record the following: lengths and heights; mass/weights; capacity and volume; time.</p>
1	Lent	5	Mass and volume	3	Compare mass	<p>Compare, describe and solve practical problems for: lengths and heights; mass/weight; capacity and volume; time.</p> <p>Measure and begin to record the following: lengths and heights; mass/weights; capacity and volume; time.</p>
1	Lent	5	Mass and volume	4	Full and empty	<p>Compare, describe and solve practical problems for: lengths and heights; mass/weight; capacity and volume; time.</p> <p>Measure and begin to record the following: lengths and heights; mass/weights; capacity and volume; time.</p>

1	Lent	5	Mass and volume	5	Compare volume	<p>Compare, describe and solve practical problems for: lengths and heights; mass/weight; capacity and volume; time.</p> <p>Measure and begin to record the following: lengths and heights; mass/weights; capacity and volume; time.</p>
1	Lent	5	Mass and volume	6	Measure capacity	<p>Compare, describe and solve practical problems for: lengths and heights; mass/weight; capacity and volume; time.</p> <p>Measure and begin to record the following: lengths and heights; mass/weights; capacity and volume; time.</p>
1	Lent	5	Mass and volume	7	Compare capacity	<p>Compare, describe and solve practical problems for: lengths and heights; mass/weight; capacity and volume; time.</p> <p>Measure and begin to record the following: lengths and heights; mass/weights; capacity and volume; time.</p>
1	Pentecost	WRM Version 3.0 TBC				

Y2

Year	Term	Block number	Block title	Step	Small step title	NC objective
2	Advent	1	Place Value	1	Numbers to 20	<p>Read and write numbers from 1 to 20 in numerals and words (Y1).</p> <p>Read and write numbers to at least 100 in numerals and in words.</p>
2	Advent	1	Place Value	2	Count objects to 100 by making 10s	<p>Read and write numbers to at least 100 in numerals and in words.</p> <p>Identify, represent and estimate numbers using different representations, including the number line.</p> <p>Count in steps of 2, 3 and 5 from 0, and in 10s from any number, forward and backward.</p>
2	Advent	1	Place Value	3	Recognise tens and ones	<p>Read and write numbers to at least 100 in numerals and in words.</p> <p>Identify, represent and estimate numbers using different representations, including the number line.</p>

2	Advent	1	Place Value	4	Use place value chart	<p>Identify, represent and estimate numbers using different representations, including the number line.</p> <p>Recognise the place value of each digit in a 2-digit number (tens, ones).</p>
2	Advent	1	Place Value	5	Partition numbers to 100	<p>Identify, represent and estimate numbers using different representations, including the number line.</p> <p>Recognise the place value of each digit in a 2-digit number (tens, ones).</p>
2	Advent	1	Place Value	6	Write numbers to 100 in words	<p>Read and write numbers to at least 100 in numerals and in words.</p> <p>Recognise the place value of each digit in a 2-digit number (tens, ones).</p>
2	Advent	1	Place Value	7	Flexibly partition numbers to 100	<p>Identify, represent and estimate numbers using different representations, including the number line.</p> <p>Recognise the place value of each digit in a 2-digit number (tens, ones).</p>
2	Advent	1	Place Value	8	Write numbers to 100 in expanded form	<p>Identify, represent and estimate numbers using different representations, including the number line.</p> <p>Recognise the place value of each digit in a 2-digit number (tens, ones).</p>

2	Advent	1	Place Value	9	10s on the number line to 100	Count in steps of 2, 3 and 5 from 0 and in 10s from any number, forward and backward. Identify, represent and estimate numbers using different representations, including the number line.
2	Advent	1	Place Value	10	10s and 1s on the number line to 100	Count in steps of 2, 3 and 5 from 0 and in 10s from any number, forward and backward. Identify, represent and estimate numbers using different representations, including the number line.
2	Advent	1	Place Value	11	Estimate numbers on a number line	Count in steps of 2, 3 and 5 from 0 and in 10s from any number, forward and backward. Identify, represent and estimate numbers using different representations, including the number line.
2	Advent	1	Place Value	12	Compare objects	Recognise the place value of each digit in a 2-digit number (tens, ones). Compare and order numbers from 0 up to 100; use and = signs.
2	Advent	1	Place Value	13	Compare numbers	Recognise the place value of each digit in a 2-digit number (tens, ones). Compare and order numbers from 0 up to

						100; use and = signs.
2	Advent	1	Place Value	14	Order objects and numbers	Recognise the place value of each digit in a 2-digit number (tens, ones). Compare and order numbers from 0 up to 100; use and = signs.
2	Advent	1	Place Value	15	Count in 2s, 5s, 10s	Count in steps of 2, 3 and 5 from 0, and in 10s from any number, forward and backward.
2	Advent	1	Place Value	16	Count in 3s	Count in steps of 2, 3 and 5 from 0, and in 10s from any number, forward and backward.
2	Advent	2	Addition and subtraction	1	Bonds to 10	Represent and use number bonds and related subtraction facts within 20 (Y1). Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100.
2	Advent	2	Addition and subtraction	2	Fact families – addition and subtraction bonds within 20	Represent and use number bonds and related subtraction facts within 20 (Y1). Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100.
2	Advent	2	Addition and subtraction	3	Related facts	Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100.

2	Advent	2	Addition and subtraction	4	Bonds to 100 (tens)	Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100.
2	Advent	2	Addition and subtraction	5	Add and subtract 1s	Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit numbers and adding three 1-digit numbers.
2	Advent	2	Addition and subtraction	6	Add by making 10	Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit numbers and adding three 1-digit numbers.
2	Advent	2	Addition and subtraction	7	Add three 1-digit numbers	Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit numbers and adding three 1-digit numbers.
2	Advent	2	Addition and subtraction	8	Add to the next 10	Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit numbers and adding three 1-digit numbers.
2	Advent	2	Addition and subtraction	9	Add across a 10	Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit numbers and adding three 1-digit numbers.

2	Advent	2	Addition and subtraction	10	Subtract across 10	Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit numbers and adding three 1-digit numbers.
2	Advent	2	Addition and subtraction	11	Subtract from a 10	Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit numbers and adding three 1-digit numbers.
2	Advent	2	Addition and subtraction	12	Subtract a 1-digit number from a 2-digit number (across a 10)	Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit numbers and adding three 1-digit numbers.
2	Advent	2	Addition and subtraction	13	10 more, 10 less	Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit numbers and adding three 1-digit numbers.
2	Advent	2	Addition and subtraction	14	Add and subtract 10s	Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit numbers and adding three 1-digit numbers.
2	Advent	2	Addition and subtraction	15	Add two 2-digit numbers (not across a 10)	Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit numbers and adding three 1-digit numbers.

2	Advent	2	Addition and subtraction	16	Add two 2-digit numbers (across a 10)	Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit numbers and adding three 1-digit numbers.
2	Advent	2	Addition and subtraction	17	Subtract two 2-digit numbers (not across a 10)	Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit numbers and adding three 1-digit numbers.
2	Advent	2	Addition and subtraction	18	Subtract two 2-digit numbers (across a 10)	Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit numbers and adding three 1-digit numbers.
2	Advent	2	Addition and subtraction	19	Mixed addition and subtraction	Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit numbers and adding three 1-digit numbers.
2	Advent	2	Addition and subtraction	20	Compare number sentences	Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit numbers and adding three 1-digit numbers. Compare and order numbers from 0 up to 100; use and = signs.
2	Advent	2	Addition and subtraction	21	Missing number problems	Add and subtract numbers using concrete objects, pictorial representations, and

						mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit numbers and adding three 1-digit numbers.
2	Advent	3	Shape	1	Recognise 2D and 3D shapes	Identify and describe the properties of 2-D shapes, including the number of sides, and line symmetry in a vertical line.
2	Advent	3	Shape	2	Count sides on 2D shapes	Identify and describe the properties of 2-D shapes, including the number of sides, and line symmetry in a vertical line.
2	Advent	3	Shape	3	Count vertices on 2D shapes	Identify and describe the properties of 2-D shapes, including the number of sides, and line symmetry in a vertical line.
2	Advent	3	Shape	4	Draw 2D shapes	Identify and describe the properties of 2-D shapes, including the number of sides, and line symmetry in a vertical line.
2	Advent	3	Shape	5	Lines of symmetry on shapes	Identify and describe the properties of 2-D shapes, including the number of sides, and line symmetry in a vertical line.
2	Advent	3	Shape	6	Use lines of symmetry to complete shapes	Identify and describe the properties of 2-D shapes, including the number of sides, and line symmetry in a vertical line.

2	Advent	3	Shape	7	Sort 2D shapes	Compare and sort common 2-D and 3-D shapes and everyday objects.
2	Advent	3	Shape	8	Count faces on 3D shapes	Identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces. Identify 2-D shapes on the surface of 3-D shapes.
2	Advent	3	Shape	9	Count edges on 3D shapes	Identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces.
2	Advent	3	Shape	10	Count vertices on 3D shapes	Identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces.
2	Advent	3	Shape	11	Sort 3D shapes	Compare and sort common 2-D and 3-D shapes and everyday objects.
2	Advent	3	Shape	12	Make patterns with 2D and 3D shapes	Identify and describe the properties of 2-D shapes, including the number of sides, and line symmetry in a vertical line. Identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces.

2	Lent	1	Money	1	Count money – pence	<p>Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value.</p> <p>Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change.</p>
2	Lent	1	Money	2	Count money – pounds (notes and coins)	<p>Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value.</p> <p>Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change.</p>
2	Lent	1	Money	3	Count money – pounds and pence	<p>Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value.</p> <p>Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change.</p>
2	Lent	1	Money	4	Choose notes and coins	<p>Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value.</p> <p>Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change.</p>

2	Lent	1	Money	5	Make the same amount	<p>Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value.</p> <p>Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change.</p>
2	Lent	1	Money	6	Compare amounts	<p>Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value.</p> <p>Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change.</p>
2	Lent	1	Money	7	Calculate with money	<p>Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value.</p> <p>Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change.</p>
2	Lent	1	Money	8	Make a pound	<p>Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value.</p> <p>Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change.</p>

2	Lent	1	Money	9	Find change	<p>Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value.</p> <p>Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change.</p>
2	Lent	1	Money	10	Two-step problems	<p>Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value.</p> <p>Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change.</p>
2	Lent	2	Multiplication and division	1	Recognise equal groups	<p>Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (\times), division (\div) and equals (=) signs.</p>
2	Lent	2	Multiplication and division	2	Make equal groups	<p>Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (\times), division (\div) and equals (=) signs.</p>
2	Lent	2	Multiplication and division	3	Add equal groups	<p>Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (\times), division (\div) and equals (=) signs.</p>

2	Lent	2	Multiplication and division	4	Introduce the multiplication symbol	Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (\times), division (\div) and equals (=) signs.
2	Lent	2	Multiplication and division	5	Multiplication sentences	Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (\times), division (\div) and equals (=) signs.
2	Lent	2	Multiplication and division	6	Use arrays	Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (\times), division (\div) and equals (=) signs.
2	Lent	2	Multiplication and division	7	Make equal groups – grouping	Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (\times), division (\div) and equals (=) signs.
2	Lent	2	Multiplication and division	8	Make equal groups – sharing	Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (\times), division (\div) and equals (=) signs.
2	Lent	2	Multiplication and division	9	The 2 times-table	Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.

2	Lent	2	Multiplication and division	10	Divide by 2	Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.
2	Lent	2	Multiplication and division	11	Doubling and halving	Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.
2	Lent	2	Multiplication and division	12	Odd and even numbers	Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.
2	Lent	2	Multiplication and division	13	The 10 times-table	Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.
2	Lent	2	Multiplication and division	14	Divide by 10	Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.
2	Lent	2	Multiplication and division	15	The 5 times-table	Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.
2	Lent	2	Multiplication and division	16	Divide by 5	Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.

2	Lent	2	Multiplication and division	17	The 5 and 10 times-table	Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.
2	Lent	3	Length and height	1	Measure in centimetres	Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit using rulers, scales, thermometers and measuring vessels.
2	Lent	3	Length and height	2	Measure in metres	Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit using rulers, scales, thermometers and measuring vessels.
2	Lent	3	Length and height	3	Compare lengths and heights	Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit using rulers, scales, thermometers and measuring vessels. Compare and order lengths, mass, volume/capacity and record the results using $>$, $<$ and $=$.
2	Lent	3	Length and height	4	Order lengths and heights	Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the

						<p>nearest appropriate unit using rulers, scales, thermometers and measuring vessels.</p> <p>Compare and order lengths, mass, volume/capacity and record the results using $>$, $<$ and $=$.</p>
2	Lent	3	Length and height	5	Four operations with lengths and heights	<p>Solve problems with addition and subtraction using concrete objects and pictorial representations, including those involving numbers, quantities and measures.</p> <p>Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts.</p>
2	Lent	4	Mass, capacity and temperature	1	Compare mass	<p>Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature ($^{\circ}$C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels.</p> <p>Compare and order lengths, mass, volume/capacity and record the results using $>$, $<$ and $=$.</p>
2	Lent	4	Mass, capacity and temperature	2	Measure in grams	<p>Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature ($^{\circ}$C); capacity (litres/ml) to the</p>

						nearest appropriate unit, using rulers, scales, thermometers and measuring vessels.
2	Lent	4	Mass, capacity and temperature	3	Measure in kilograms	Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels.
2	Lent	4	Mass, capacity and temperature	4	Four operations with mass	Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels.
2	Lent	4	Mass, capacity and temperature	5	Compare volume and capacity	Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels. Compare and order lengths, mass, volume/capacity and record the results using $>$, $<$ and $=$.
2	Lent	4	Mass, capacity and temperature	6	Measure in milliliters	Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels.

2	Lent	4	Mass, capacity and temperature	7	Measure in litres	Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels.
2	Lent	4	Mass, capacity and temperature	8	Four operations with volume and capacity	Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels.
2	Lent	4	Mass, capacity and temperature	9	Temperature	Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels.
2	Pentecost	WRM Version 3.0 TBC				