

<p>Autumn Term Break down: 13 weeks Number- 8 weeks Measurement- 3 weeks Geometry- 2 weeks</p>		
<u>ELG Support Objectives</u>	<u>Year 1 Core Objectives</u>	<u>Challenge Objectives</u>
<u>Number and Place Value</u>	<u>Number and Place Value</u>	
	<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. 	
<u>Addition and Subtraction</u>	<u>Addition and Subtraction</u>	
	<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 $7 = \square - 9$. 	
<u>Measurement</u>	<u>Measurement</u>	
	<ul style="list-style-type: none"> ▪ compare, describe and solve practical problems for: ▪ lengths and heights [for example, long/short, longer/shorter, tall/short, double/half] ▪ mass/weight [for example, heavy/light, heavier than, lighter than] ▪ capacity and volume [for example, full/empty, 	

	<ul style="list-style-type: none"> ▪ more than, less than, half, half full, quarter] ▪ time [for example, quicker, slower, earlier, later] ▪ measure and begin to record the following: ▪ 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 [for example, 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. 	
Geometry- Properties of Shapes	Geometry- Properties of Shapes	
	<ul style="list-style-type: none"> ▪ 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]. 	
Geometry- Position and Direction	Geometry- Position and Direction	
	<ul style="list-style-type: none"> ▪ describe position, direction and movement, including whole, half, quarter and three-quarter turns. 	

Spring Term Breakdown:

Number- 8 weeks

Measurement- 3 weeks

Geometry- 1 week

ELG Support Objectives	Year 1 Core Objectives	Challenge Objectives
	<p style="text-align: center;">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 style="text-align: center;">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 $7 = \square - 9$. 	
	<p style="text-align: center;">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 style="text-align: center;">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. 	
	Measurement	
	<ul style="list-style-type: none"> ▪ compare, describe and solve practical problems for: <ul style="list-style-type: none"> ▪ lengths and heights [for example, long/short, longer/shorter, tall/short, double/half] ▪ mass/weight [for example, heavy/light, heavier than, lighter than] ▪ capacity and volume [for example, full/empty, more than, less than, half, half full, quarter] ▪ time [for example, 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 [for example, 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. 	
	Geometry- Properties of Shapes	
	<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 [for example, rectangles (including squares), circles and triangles] • 3-D shapes [for example, cuboids (including cubes), pyramids and spheres]. 	

	Geometry- Position and Direction	
	<ul style="list-style-type: none">▪ describe position, direction and movement, including whole, half, quarter and three-quarter turns.	

Summer Term breakdown: 11

Number- 8 weeks

Measurement- 2 weeks

Geometry- 1 week

<u>ELG Support Objectives</u>	<u>Year 1 Core Objectives</u>	<u>Challenge Objectives</u>
	<p style="text-align: center;">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 style="text-align: center;">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 $7 = \square - 9$. 	
	<p style="text-align: center;">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. 	

	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. 	
	Measurement	
	<ul style="list-style-type: none"> ▪ compare, describe and solve practical problems for: <ul style="list-style-type: none"> ▪ lengths and heights [for example, long/short, longer/shorter, tall/short, double/half] ▪ mass/weight [for example, heavy/light, heavier than, lighter than] ▪ capacity and volume [for example, full/empty, more than, less than, half, half full, quarter] ▪ time [for example, 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 [for example, 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. 	
	Geometry- Properties of Shapes	
	<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 [for example, rectangles (including squares), circles and triangles] • 3-D shapes [for example, cuboids (including 	

	cubes), pyramids and spheres].	
	Geometry- Position and Direction	
	<ul style="list-style-type: none"> describe position, direction and movement, including whole, half, quarter and three-quarter turns. 	

	Autumn	Spring	Summer	Total
Number	8 weeks	8 weeks	8 weeks	24 weeks
Measurement	3 weeks	3 weeks	2 weeks	8 weeks
Geometry	2 weeks	1 week	1 weeks	4 weeks