

## Term 1

## Term 2

# Y1

½ maths lesson per week should be dedicated to the teaching and securing of calculations strands  
½ maths lesson per week focus on revisiting previously taught objectives to provide opportunities to solve problems and apply reasoning.

**Calculations strand**

Addition 1digit numbers

Subtraction 1 digit numbers

Addition and Subtraction

# Autumn

Place Value  
(approx. 4-5 wks)

Geometry:  
properties of  
shapes  
(approx.  
2wks)

Addition and Subtraction  
(approx. 4 wks)

Measurement:  
Money  
(approx. 2 wks)

**Calculations strand**

Multiplication (grouping)

Division (sharing)

# Spring

Place Value  
(approx. 2  
wks)

Measurement:  
Time (including language of time)  
(approx. 3 wks)

Fractions  
(approx. 2  
wks)

Multiplication  
And division  
(approx. 3 weeks)

Measurement:  
Length, weight & capacity  
(approx. 2wks)

**Calculations strand**

Addition, Subtraction, Multiplication & Division

Arithmetic

# Summer

Place Value  
(approx. 2  
wks)

Measurement  
(approx. 1wk)

Addition and  
Subtraction  
(approx. 2  
wks)

Geometry:  
position and  
direction  
(approx. 1  
wk)

Multiplication  
And division  
(approx. 2 weeks)

Assessment  
week

Preparation for Y2 –  
key areas:  
Teaching to focus on  
test analysis

	<b>Term 1</b>			<b>Term 2</b>	
<b>Y2</b>	<p>½ maths lesson per week should be dedicated to the teaching and securing of calculations strands</p> <p>½ maths lesson per week focus on revisiting previously taught objectives to provide opportunities to solve problems and apply reasoning.</p> <p>Ongoing multiplication and division facts: count on in 2,5 and 10</p>				
<b>Calculations strand</b>	Addition	Subtraction	Addition and Subtraction		Multiplication
<b>Autumn</b>	Place Value (approx. 4-5 wks)	Geometry: properties of shapes (approx. 2wks)	Addition and Subtraction (approx. 4 wks)		Measurement: Money (approx. 2 wks)
<b>Calculations strand</b>	Multiplication and Division		Addition, Subtraction, Multiplication & Division		
<b>Spring</b>	Multiplication And division (approx. 4 wks)	Measurement: Time (approx. 2 wks)	Fractions (approx. 2 wks)	Measurement: Length, weight & capacity (including reading scales) (approx. 4 wks)	
<b>Calculations strand</b>	Arithmetic				
<b>Summer</b>	Geometry: position and direction (approx. 2 wks)	Statistics: (approx. 2 wks)	SATS TESTS (approx. 2 wks)	Measurement: Time (approx. 2 wks)	Preparation for Y3 – key areas: *Place Value – 3 digit numbers *Reasoning  Teaching to focus on test analysis

## Term 1

## Term 2

# Y3

½ maths lesson per week should be dedicated to the teaching and securing of calculations strands  
 ½ maths lesson per week focus on revisiting previously taught objectives to provide opportunities to solve problems and apply reasoning.  
 Ongoing multiplication and division facts: Recall and use 3,4 and 8times tables

**Calculations strand**

Adding two two-digit numbers

Addition/subtraction methods/multiplication tables

# Autumn

Place Value  
(approx. 4wks)

Addition and subtraction  
(Approx. 3wks)

Multiplication  
And division  
(approx. 2wks)

Geometry:  
properties of  
shapes 2D/3D  
(Approx. 2wks)

Measurement:  
Measure lengths,  
Perimeter  
(2wks)

**Calculations strand**

Secure the use of addition, subtraction. Multiplication and division facts.

# Spring

Multiplication  
And division  
(approx. 4wks)

Measurement: time  
(2wks)

Fractions  
(approx. 3wks)

Measurement:  
Measure compare length, mass  
and volume  
(approx. 3wks)

**Calculations strand**

Arithmetic

# Summer

Addition and  
subtraction  
(approx. 2 wks)

Multiplication  
And division  
(approx. 2wks)

Statistics  
(approx. 2wks)

Geometry:  
properties of  
shapes  
Angles/lines  
(approx.2wks)

End of Year  
Assessment

Preparation for Y4 – key  
areas: Teaching to focus on  
Test analysis

	Term 1		Term 2		
<b>Y4</b>	<p>½ maths lesson per week should be dedicated to the teaching and securing of calculations strands</p> <p>½ maths lesson per week focus on revisiting previously taught objectives to provide opportunities to solve problems and apply reasoning.</p> <p>Ongoing multiplication and division facts: 12x12 to be secured by the end of the year.</p>				
<b>Calculations strand</b>	Addition and subtraction (3digit)/timetables		Addition and subtraction	Multiplication and division	
<b>Autumn</b>	Place Value (approx. 4-5 wks)	Addition and subtraction (Approx. 2wks)	Multiplication And division (approx. 2wks)	Geometry: properties of shapes (Approx. 2wks)	Measurements: Perimeter and Area (2wks)
<b>Calculations strand</b>	Secure the use of addition, subtraction, multiplication and division formal methods.				
<b>Spring</b>	Fractions and decimals (approx. 5 wks)	Geometry: angles (approx. 1wks)	Multiplication And division (approx. 2wks)	Measurement: Money/Time/converting measure (approx. 3 wks)	
<b>Calculations strand</b>	Arithmetic				
<b>Summer</b>	Fractions and decimals (approx. 3 weeks)	Statistics (approx.3wks)	Geometry: position and direction. (approx.2wk)	End of Year Assessment	Preparation for Y5 – key areas: Teaching to focus on Test analysis

	Term 1		Term 2		
<b>Y5</b>	<p>½ maths lesson per week should be dedicated to the teaching and securing of calculations strands</p> <p>½ maths lesson per week focus on revisiting previously taught objectives to provide opportunities to solve problems and apply reasoning.</p> <p>Ongoing multiplication and division facts: Multiplication and division facts up to 12x12</p>				
<b>Calculations strand</b>	Addition and subtraction (4digit)/all times tables		Addition and subtraction	Multiplication and division	
<b>Autumn</b>	Place Value (approx. 4-5 wks)	Addition and subtraction (Approx. 2wks)	Multiplication (Approx. 2 wks)	Division (Approx. 2wks)	Geometry: properties of shapes (Approx. 2wks)
<b>Calculations strand</b>	Secure the use of addition, subtraction, multiplication and division formal methods.				
<b>Spring</b>	Fractions and decimals (approx. 5 wks)	Statistics: line graphs, tables (approx. 1wk)	Multiplication And division (approx. 3wks)	Measurement: time and statistics: timetables (Approx. 3wks)	
<b>Calculations strand</b>	Arithmetic				
<b>Summer</b>	Geometry: position and direction/properties of shapes (approx. 2 wk)	Measurements: converting, volume, (approx. 2wks)	Fractions, decimals and percentages (approx. 4 weeks)	End of Year Assessment  Teaching to focus on Test analysis	Preparation for Y6 – key areas: *Fractions/Decimals/ Percentages *Place Value (Approx. 2 weeks)

	<b>Term 1</b>				<b>Term 2</b>				
<b>Y6</b>	½ maths lesson per week should be dedicated to the teaching and securing of calculations strands ½ maths lesson per week focus on revisiting previously taught objectives to provide opportunities to solve problems and apply reasoning. Ongoing multiplication and division facts: Multiplication and division facts up to 12x12								
<b>Calculations strand</b>	Multiples, Factors, Prime Number, Multiplying and Dividing 10, 100, 100, Cube and Square numbers.				Arithmetic – 4 operations (fluency)				
<b>Autumn</b>	Place Value (approx. 5wks)		Addition and subtraction (Approx. 2wks)		Multiplication And division (approx. 2wks)		Number:– Multistep problems (approx. 1 wk)	Fractions, decimals and percentages (approx. 4 wks)	
<b>Calculations strand</b>	Calculation focus – Autumn Term 1 & 2 combined				Fractions, decimals and percentages				
<b>Spring</b>	Geometry: Properties of 2D shapes and angles (Approx. 2wks)	Statistics – calculating mean/pie charts (approx. 1wk)	Measurement (approx. 3-4 wks)		Ratio and proportion (approx. 1 wk)		Algebra (approx. 2 wks)	Statistics – Line graphs (approx. 1wk)	Geometry: Properties of 3D shapes (Approx. 1 wk)
<b>Calculations strand</b>	SATs Preparation								
<b>Summer</b>	Teaching to focus on Test analysis - Revision (2 wks)	SATs Week (1 wk)	Teaching to focus on Test analysis/wider Maths Curriculum in Y6 (3 wks)			Maths transition work to KS3 (approx. 8 wks)			