

YPS Maths	Autumn		Spring		Summer	
R	<ul style="list-style-type: none"> ▪ Early Mathematical experiences ▪ Pattern and early number ▪ Numbers within 6 	<ul style="list-style-type: none"> ▪ Addition and subtraction within 6 ▪ Measures ▪ Shape and sorting 	<ul style="list-style-type: none"> ▪ Numbers within 10 ▪ Calendar and time ▪ Addition and subtraction within 10 ▪ Grouping and sharing 	<ul style="list-style-type: none"> ▪ Number patterns within 15 ▪ Doubling and halving ▪ Shape and pattern 	<ul style="list-style-type: none"> ▪ Securing addition and subtraction facts ▪ Number patterns within 20 ▪ Number patterns beyond 20 	<ul style="list-style-type: none"> ▪ Money ▪ Measures ▪ Exploration of patterns within number
Yr 1	<ul style="list-style-type: none"> ▪ Numbers to 10 ▪ Addition and subtraction within 10 ▪ Shape patterns 	<ul style="list-style-type: none"> ▪ Numbers to 20 ▪ Addition and subtraction within 20 	<ul style="list-style-type: none"> ▪ Time ▪ Exploring calculation strategies within 20 ▪ Numbers to 50 	<ul style="list-style-type: none"> ▪ Addition and subtraction within 20 ▪ Fractions ▪ Measures: Length and Mass 	<ul style="list-style-type: none"> ▪ Numbers 50 to 100 and beyond ▪ Addition and subtraction ▪ Money 	<ul style="list-style-type: none"> ▪ Multiplication and division ▪ Measures: Capacity and Volume
Yr 2	<ul style="list-style-type: none"> ▪ Numbers within 100 ▪ Addition and subtraction of 2-digit numbers ▪ Addition and subtraction word problems 	<ul style="list-style-type: none"> ▪ Measures: Length ▪ Graphs ▪ Multiplication and division 	<ul style="list-style-type: none"> ▪ Time ▪ Fractions ▪ Addition and subtractions of 2-digit numbers 	<ul style="list-style-type: none"> ▪ Money ▪ Face, shapes and patterns ▪ Lines and turns 	<ul style="list-style-type: none"> ▪ Numbers within 1000 ▪ Measures: Capacity, Volume and Mass 	<ul style="list-style-type: none"> ▪ Exploring calculation strategies ▪ Exploring multiplicative thinking
Yr 3	<ul style="list-style-type: none"> ▪ Number sense and exploring calculation strategies ▪ Place value 	<ul style="list-style-type: none"> ▪ Graphs ▪ Addition and subtractions ▪ Length and perimeter 	<ul style="list-style-type: none"> ▪ Multiplication and division ▪ Calculating with multiplication and division 	<ul style="list-style-type: none"> ▪ Time ▪ Fractions 	<ul style="list-style-type: none"> ▪ Angles and shape ▪ Measures 	<ul style="list-style-type: none"> ▪ Applying multiplicative thinking ▪ Exploring calculation strategies and place value
Yr 4	<ul style="list-style-type: none"> ▪ Reasoning with large numbers ▪ Addition and subtraction 	<ul style="list-style-type: none"> ▪ Multiplication and division ▪ Discrete and continuous data 	<ul style="list-style-type: none"> ▪ Calculating with multiplication and division ▪ Fractions ▪ Time 	<ul style="list-style-type: none"> ▪ Decimals ▪ Area and perimeter 	<ul style="list-style-type: none"> ▪ Solving measures and money problems ▪ Shape and symmetry 	<ul style="list-style-type: none"> ▪ Position and direction ▪ Reasoning with pattern and sequences ▪ 3D shapes

Yr 5	<ul style="list-style-type: none"> ▪ Reasoning with large whole integers ▪ Integer addition and subtraction 	<ul style="list-style-type: none"> ▪ Line graphs and timetables ▪ Multiplication and division ▪ Perimeter and area 	<ul style="list-style-type: none"> ▪ Fraction and decimals ▪ Angles 	<ul style="list-style-type: none"> ▪ Fractions and percentages ▪ Transformations 	<ul style="list-style-type: none"> ▪ Converting units of measure ▪ Calculating with whole numbers and decimals 	<ul style="list-style-type: none"> ▪ 2D and 3D shapes ▪ Volumes ▪ Problem solving
Yr 6	<ul style="list-style-type: none"> ▪ Integers and decimals ▪ Multiplication and division 	<ul style="list-style-type: none"> ▪ Calculation problems ▪ Fractions 	<ul style="list-style-type: none"> ▪ Missing angles and length ▪ Coordinates and shapes ▪ Decimals and measure 	<ul style="list-style-type: none"> ▪ Percentages and statistics ▪ Proportion problems 	<ul style="list-style-type: none"> ▪ SATS 	<ul style="list-style-type: none"> ▪ Problem solving and investigations