YPS Maths	Autumn		Spring		Summer	
R	▪ Early Mathematical experiences ▪ Pattern and early number ▪ Numbers within 6	▪ Addition and subtraction within 6 ▪ Measures ▪ Shape and sorting	▪ Numbers within 10 ▪ Calendar and time ▪ Addition and subtraction within 10 ▪ Grouping and sharing	▪ Number patterns within 15 ▪ Doubling and halving ▪ Shap and pattern	▪ Securing addition and subtraction facts ▪ Number patterns within 20 ▪ Number patterns beyond 20	▪ Money ▪ Measures ▪ Exploration of patterns within number
Yr 1	▪ Numbers to 10 ▪ Addition and subtraction within 10 ▪ Shape patterns	▪ Numbers to 20 ▪ Addition and subtraction with 20	▪ Time ▪ Exploring calculation strategies within 20 ▪ Numbers to 50	▪ Addition and subtraction with 20 ▪ Fractions ▪ Measures: Length and Mass	▪ Numbers 50 to 100 and beyond ▪ Addition and subtraction ▪ Money	▪ Multiplication and division ▪ Measures: Capacity and Volume
Yr 2	▪ Numbers within 100 ▪ Addition and subtraction of 2-digit numbers ▪ Addition and subtraction word problems	▪ Measures: Length ▪ Graphs ▪ Multiplication and division	▪ Time ▪ Fractions ▪ Addition and subtractions of 2-digit numbers	▪ Money ▪ Face, shapes and patterns. ▪ Lines and turns	▪ Numbers within 1000 ▪ Measures: Capacity, Volume and mass	▪ Exploring calculation strategies ▪ Exploring multiplicative thinking
Yr 3	▪ Number sense and exploring calculation strategies ▪ Place value ▪ Graphs	▪ Addition and subtractions ▪ Length and perimeter	▪ Multiplication and division ▪ Calculating multiplication and division	▪ Time ▪ Fractions	▪ Angles and shape ▪ Measures	▪ Applying multiplicative thinking ▪ Exploring calculation strategies and place value
Yr 4	▪ Reasoning with large numbers ▪ Addition and subtraction	▪ Multiplication and division ▪ Discrete and continuous data	▪ Calculating with multiplication and division ▪ Fractions ▪ Time	▪ Decimals ▪ Area and perimeter	▪ Solving measures and money problems ▪ Shape and symmetry ▪ Position and direction	▪ Reasoning with pattern and sequences ▪ 3D shapes
Yr 5	▪ Reasoning with large whole integers ▪ Integer addition and subtraction	▪ Line graphs and timetables ▪ Multiplication and division ▪ Perimeter and area	▪ Fraction and decimals ▪ Angles	▪ Fractions and percentages ▪ Transformations	▪ Converting units of measure ▪ Calculating with whole numbers and decimals	▪ 2D and 3D shapes ▪ Volumes ▪ Problem solving
Yr 6	▪ Integers and decimals ▪ Multiplication and division ▪ Calculation problems	▪ Fractions ▪ Missing angles and length	▪ Coordinates and shapes ▪ Fractions ▪ Decimals and measure	▪ Percentages and statistics ▪ Proportion problems	▪ Properties of shape ▪ Problems solving	▪ Problems solving