

Topic		Prep 1
Times tables	Week 1	2 times table. (Use arrays, pictorial, use manipulatives)
		Applying 2 times table (Reverse, functional, worded questions)
		5 times table. (Use arrays, pictorial, use manipulatives)
		Applying 5 times table (Reverse, functional, worded questions)
	Week 2	10 times table. (Use arrays, pictorial, use manipulatives)
		Applying 10 times table (Reverse, functional, worded questions)
Division		Use above times tables knowledge to derive division facts.
		Functional problems involving multiplication and division
Number Bonds	Week 3	Read and write numbers to 10000 in numerals and words. Number bonds to 10
Place Value		Partition and recognise the value of each digit in 4 digit numbers up to 10000.
		Order 4 digit numbers
		Add numbers with up to 2 digits
4 Operations	Week 4	Subtract numbers with up to 2 digits
Perimeter and area		Using a ruler to measure
		Measure the perimeter of squares and rectangles in centimetres using a ruler
		Calculate the perimeter of squares and rectangles in centimetres
Angles	Week 5	Know angles are measured in degrees. Understand fractions of turns using compass points and clock.
		Withough measures they need to recognise what a straight line is, right angle and around a point. They do not need to be able to calculate missing angles.
FDP		Identify a fraction by shading a shape
		Add and subtract several fractions with the same denominator. Answers less than 1.
		Recognise and show using diagrams, families of common equivalent fractions. (Using factors and multiples to help)
Rounding	Week 6	Round a 2 digit number to the nearest 10
		Round a 3 digit number to the nearest 10
		Round a 4 digit number to the nearest 10
Shape		Compare and classify geometric shapes based on their number of sides and number of angles. To include (square, rectangle, triangle, circle, pentagon, hexagon and octagon) Recognise parallel and perpendicular lines in the above shapes only. Understand the notation for equal lines and parallel lines.
Prep 1 Review		Prep 1 Review lesson