

Topic	Week	Prep 4
Times tables	Week 1	7 times tables. (Use arrays, pictorial and manipulatives.)
		Apply 7 times table (Reverse, functional and worded questions.)
		8 times tables. (Use arrays, pictorial and manipulatives.)
		Apply 8 times table (Reverse, functional and worded questions.)
Factors and Multiples	Week 2	Identify factors of numbers up to 50
		Identify the highest common factor of two numbers below 50
		Identify prime numbers with a clear understanding linking in knowledge of factors. Must be explained as a prime number is a number with 2 factors only
Number Bonds		Number bonds to 100. Use money, to determine change from £1
4 Operations	Week 3	Multiply whole numbers by 10, 100 and 1000, including where the answer is a decimal.
		Divide whole numbers by 10, 100 and 1000, including where the answer is a decimal.
Decimals		Add decimals, including a mix of whole numbers and decimals, decimals with different numbers of decimal places.
		Round a decimal number to 1 decimal place
Perimeter and area	Week 4	Measure and calculate the perimeter and area of compound shapes, made up of squares and rectangles, in cm and m.
Angles		Estimate Acute, Obtuse and Reflex angles.
		Draw given angles and measure them in degrees..
Negative Numbers	Week 5	Count forward and backwards with positive and negative whole numbers through zero.
		Interpret negative numbers in context.
FDP		Count in thousandths.
		Recognise and write decimal equivalents of any number of tenths or hundredths where the number could be greater than one.
	Week 6	Add tenths and one digit whole numbers and tenths.
		Compare unit fractions e.g. know that $\frac{1}{5}$ is smaller than $\frac{1}{2}$.
	Identify, name and write equivalent fractions for a given fraction represented visually.	
Shape		Use the properties of rectangles and other quadrilaterals to deduce related facts and find missing lengths.
Prep 4 Review		Prep 4 Review