Easington Church of England Primary School
Maths Year 6   Spring Term

Week	Year 6
1	**Number: Fractions**
	Simplify fractions
	Improper fractions to mixed numbers
	Mixed numbers to improper fractions
2	Fractions on a number line
	Compare and order (denominator)
	Compare and order (numerator)
	Add and subtract fractions
3	Add fractions
	Subtract fractions
	Mixed addition and subtraction
	Multiply fractions by integers
	Multiply fractions by fractions
	Divide fractions by integers
	Four rules with fractions
	Fraction of an amount
	Fraction of an amount – find the whole
4	**Number: Decimals**
	Three decimal places
	Multiply by 10, 100 and 1,000
5	Divide by 10, 100 and 1,000
	Multiply decimals by integers
	Divide decimals by integers
	Division to solve problems
	Decimals as fractions
	Fractions to decimals
6	**Number: Percentages**
	Understand percentages
	Fractions to percentages
7	Equivalent FDP
	Order FDP
	Percentage of an amount
	Percentages – missing values
8	**Number: Algebra**
	Find a rule – one step
	Find a rule – two step
	Forming expressions
	Substitution
	Formulae
9	Forming equations
	Solve simple one-step equations
	Solve two-step equations
	Find pairs of values
	Enumerate possibilities

10	**Measurement: Converting Units** Metric measures Convert metric measures Calculate with metric measures Miles and kilometres Imperial measures
11	**Measurement: Perimeter, Area & Volume** Shapes – same area Area and perimeter Area of a triangle Area of parallelogram Volume – counting cubes Volume of a cuboid
12	**Number: Ratio** Using ratio language Ratio and fractions Introducing the ratio symbol Calculating ratio Using scale factors Calculating scale factors Ratio and proportion problems