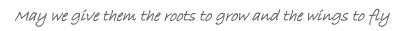




## Easington Church of England Primary School Maths Year 6 Spring Term

Week  Number: Fractions  Simplify fractions  Improper fractions to mixed numbers  Mixed numbers to improper fractions  Fractions on a number line  Compare and order (denominator)  Compare and order (numerator)  Add and subtract fractions	
Simplify fractions Improper fractions to mixed numbers Mixed numbers to improper fractions Fractions on a number line Compare and order (denominator) Compare and order (numerator)	
Improper fractions to mixed numbers  Mixed numbers to improper fractions  Fractions on a number line  Compare and order (denominator)  Compare and order (numerator)	
Mixed numbers to improper fractions  Fractions on a number line  Compare and order (denominator)  Compare and order (numerator)	
Fractions on a number line  Compare and order (denominator)  Compare and order (numerator)	
Compare and order (denominator)  Compare and order (numerator)	
Compare and order (numerator)	
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	
Number: Decimals	
4 Three decimal places	
Multiply by 10, 100 and 1,000	
Divide by 10, 100 and 1,000	
Multiply decimals by integers	
Divide decimals by integers	
5 Division to solve problems	
Decimals as fractions	
Fractions to decimals	
Number: Percentages	
Understand percentages	
Fractions to percentages	
Equivalent FDP	
Order FDP	
Percentage of an amount  Percentages – missing values	
Percentages – missing values	
Number: Algebra	
8 Find a rule – one step	
Find a rule – two step	
Forming expressions	
Substitution	
Formulae	
Forming equations	
9 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