



May we give them the roots to grow and the wings to fly



# Easington Church of England Primary School

## Maths Year 6

### Autumn Term

Week	Year 6	
1	<b>Number: Place Value</b> Numbers to 10,000 Numbers to 100,000 Numbers to a million Numbers to ten million Compare and order any number Round numbers to 10, 100 and 1,000 Round any number Negative numbers	
2		
3		
4	<b>Number: Addition, Subtraction, Multiplication and Division</b> Add whole numbers with more than 4 digits Subtract whole numbers with more than 4 digits Inverse operations (addition and subtraction) Multi-step addition and subtraction problems Add and subtract integers Multiply 4-digits by 1-digit Multiply 2-digits (area model) Multiply 2-digits by 2-digits Multiply 3-digits by 2-digits Multiply up to a 4-digit number by 2-digit number Divide 4-digits by 1-digit Divide with remainders Short division Division using factors Long division Factors Common factors Common multiples Primes to 100 Squares and cubes Order of operations Mental calculations and estimation Reason from known facts	
5		
6		
7		
8		
9		<b>Number: Fractions</b> Equivalent 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 Add mixed numbers Add fractions Subtract mixed numbers 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
10		
11		
12		
13	<b>Geometry: Position and Direction</b> The first quadrant Four quadrants Translations Reflections	
14	<b>CONSOLIDATION</b>	