



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



Easington C of E Primary School
Mathematics Medium Term Planning – Year 5
Spring Term 2022

| Week | Year 5 |
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| Week 1 | Area and Perimeter-use the properties of rectangles to deduce related facts and find missing lengths and angles Measurement and Time-calculate and compare the area of squares and rectangles including using standard units and estimate the area of irregular shapes |
| Week 2 | |
| Week 3 | Multiplication and Division: Multiply 2-digits by 1-digit Multiply 3-digits by 1-digit Multiply 4-digits by 1-digit Multiply 2-digits (area model) Multiply 2-digits by 2-digits Multiply 3-digits by 2-digits Multiply 4-digits by 2-digits Divide 2-digits by 1-digit (1) Divide 2-digits by 1-digit (2) Divide 3-digits by 1-digit Divide 4-digits by 1-digit Divide with remainders |
| Week 4 | |
| Week 5 | |
| Week 6 | Fractions: What is a fraction? Equivalent fractions (1) Equivalent fractions Fractions greater than 1 Improper fractions to mixed numbers Mixed numbers to improper fractions Number sequences Compare and order fractions less than 1 Compare and order fractions greater than 1 Add and subtract fractions Add fractions within 1 Add 3 or more fractions Add fractions |
| Week 7 | |
| HALF TERM | |



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| Week 8 | Fractions: Continued Add mixed numbers Subtract fractions Subtract mixed numbers Subtract – breaking the whole Subtract 2 mixed numbers Multiply unit fractions by an integer Multiply non-unit fractions by an integer Multiply mixed numbers by integers Calculate fractions of a quantity Fraction of an amount Using fractions as operators |
| Week 9 | |
| Week 10 | |
| Week 11 | Decimals and Percentages: Decimals up to 2 d.p. Decimals as fractions (1) Decimals as fractions (2) Understand thousandths Thousandths as decimals Rounding decimals Order and compare decimals Understand percentages Percentages as fractions and decimals Equivalent F.D.P. |
| Week 12 | |
| Week 13 | CONSOLIDATION |