**Maths Medium Term Planning**

**Year Two**

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| **WR Block: Number: Fractions** | | **Summer Term** | |
| **National Curriculum Objectives** | **Small Steps** | **Prior Learning** | **Future Progression** |
| * Recognise, find, name and write fractions 1/3, ¼, 2/4 and ¾ of a length, shape, set of objects or quantity. * Write simple fractions for example, ½ of 6 = 3 and recognise the equivalence of 2/4 and ½. | * Introduction to parts and whole * Equal and unequal parts * Recognise a half * Find a half * Recognise a quarter * Find a quarter * Recognise a third * Find a third * Find the whole * Unit fractions * Non-unit fractions * Recognise the equivalence of a half and two-quarters * Recognise three-quarters * Find three-quarters * Count in fractions up to a whole. | **Y1:**   * Recognise, find and name a half as one of two equal parts of an object, shape or quantity. * Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity. | **Y3:**   * Count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10. * Recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators. * Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators. * Recognise and show, using diagrams, equivalent fractions with small denominators. * Add and subtract fractions with the same denominator within one whole [for example, + =]. * Compare and order unit fractions, and fractions with the same denominators. * Solve problems that involve all of the above. |
| **Key Vocabulary**  **New Vocabulary:**  equivalent fraction  mixed number  numerator, denominator  two halves  two quarters, three quarters  one third, two thirds  one of three equal parts | **Key Vocabulary:**  **Previous Year Group:**  fraction  equal part  equal grouping  equal sharing  one of two equal parts  one of four equal parts | **Stem Sentences:**  If the \_\_\_\_ is the whole, \_\_\_\_ is part of the whole.  If \_\_\_\_ is the whole, \_\_\_\_\_ is not part of the whole.  There are \_\_\_\_ equal parts.  The whole has been split into \_\_\_\_\_ equal parts.  One of the equal parts is called \_\_\_\_\_\_\_.  The objects have been shared equally between \_\_\_\_\_ groups. There are \_\_\_\_ in each group. | |
| **Concrete, Pictorial, Abstract Models/ Calculations** | | | |