**Maths Medium Term Planning**

**Year Five**

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| **WR Block: Measurement: Perimeter & Area** | | **Spring Term** | |
| **National Curriculum Objectives** | **Small Steps** | **Prior Learning** | **Future Progression** |
| * Measure and calculate the perimeter of composite rectilinear shapes in centimetres and metres. * Calculate and compare the area of rectangles (including squares), and including using standard units, square centimetres and square metres and estimate the area of irregular shapes. | * Perimeter of rectangles * Perimeter of rectilinear shapes * Perimeter of polygons * Area of rectangles * Area of compound shapes * Estimate area | **Y4**   * Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres. * Find the area of rectilinear shapes by counting squares. | **Y6**   * Measure and calculate the perimeter of composite rectilinear shapes in centimetres and metres. * Calculate and compare the area of rectangles (including squares), and including using standard units, square centimetres and square metres and estimate the area of irregular shapes. |
| **Key Vocabulary**  **New Vocabulary:**  square metre (m2),  square millimetre (mm2) | **Key Vocabulary:**  **Previous Year Group:**  unit, standard unit  metric unit  edge, area, covers  square centimetre (cm2) | **Stem Sentences**  The regular shape has \_\_\_\_ sides and each side is \_\_\_\_. Therefore, the perimeter is \_\_\_ × \_\_\_\_ = \_\_\_\_.  Area = \_\_\_\_ x \_\_\_\_\_.  To find the area of the compound shape, I need to split it into \_\_\_\_ and then \_\_\_\_. | |
| **Concrete, Pictorial, Abstract Models/ Calculations** | | | |