Name: _____NUMERACY – key Objectives          Taken from Year 6 Objectives Maths Record Sheet)

| Objective | Evidence Date | | | | Possible Activities | Resources | New Vocab |
|---|---|---|---|---|---|---|---|
| Multiply and divide decimals mentally by 10 or 100, and integers by 1 000, ad explain the effect | | | | | | | |
| Order a mixed set of numbers with up to three decimal places | | | | | | | |
| Reduce a fraction to its simplest form by cancelling common factors | | | | | | | |
| Use a fraction as an operator to find fractions of numbers or quantities (e.g. 5/8 of 32, 7/10 of 40) | | | | | | | |
| Understand percentage as the number of parts in every 100, and find simple percentages of small whole-number quantities | | | | | | | |
| Solve simple problems involving ratio and proportion | | | | | | | |
| Carry out column addition and subtraction of numbers involving decimals | | | | | | | |
| Derive quickly division facts corresponding to multiplication tables up to 10 x 10 | | | | | | | |
| Carry out short multiplication and division of numbers involving decimals | | | | | | | |
| Carry out long multiplication of a three-digit by a two-digit integer | | | | | | | |
| Use a protractor to measure accurate and obtuse angles to the nearest degree | | | | | | | |
| Calculate the perimeter and area of simple compound shapes that can be split into rectangles | | | | | | | |
| Read and plot co-ordinates in all four quadrants | | | | | | | |
| Idnetify and use the appropriate operations (including combinations of operations) to solve word problems involving numbers and quantities, and explain methods and reasoning | | | | | | | |
| Solve a problem by extracting and interpreting information presented in tables, graphs and charts | | | | | | | |

**Consolidation of level 4, start on level 5**