## Numeracy Key Objectives

| Name: | Comments: |
| :---: | :---: |
| Multiply and divide any positive integer up to 10000 by 10 or 100 and understand the effect. |  |
| Order a given set of positive and negative integers. |  |
| Use decimal notation for tenths and hundredths. |  |
| Round a number with two or three dcimal places to the nearest integer |  |
| Relate fractions to division and to their decimal representations. |  |
| Calculate mentally a difference such as 8006 - 2993 |  |
| Carry out column addition and subtraction of positive integers less than 10000 |  |
| Know by heart all multiplication facts up to $10 \times 10$ |  |
| Carry out short multiplication and division of a three digit number by a single digit integer. |  |
| Carry out long multiplication of a two-digit by a two-digititeger. |  |
| Understand area measured in square centimetres (cm squared); understand and use the formula in words 'length $\times$ breadth' for the area of a rectangle. |  |
| Recognise parallel and perpendicular lines, and properties of rectangles. |  |
| Use all four operations to solve simple word problems involving numbers and quantities, including time, explaining methods and reasoning |  |

