
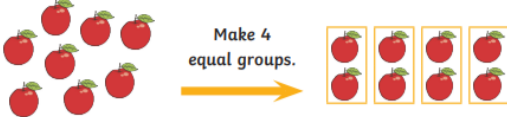





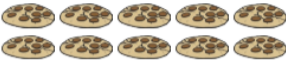
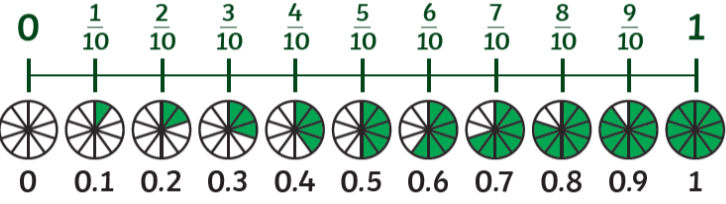


| Multiplication and Division |  | Knowledge Organiser   |
|-----------------------------|--|---|
| Key Vocabulary              | Recognise Equal Groups   | Make Equal Groups   |
| groups                      | <br>5 equal groups with 3 in each group | <br>Make 4 equal groups.                                |
| equal groups                |  |   |
| lots of                     |   | Add Equal Groups  |
| arrays                      | 2 equal groups with 4 in each group  | <br>$2 + 2 + 2 + 2 = 8$ apples                          |
| repeated addition           |   | The Multiplication Symbol   |
| multiplication              | 4 equal groups of 10   | <br>$4 \times 2 = 8$<br>$2 \times 4 = 8$<br>8 apples     |
| times tables                |   | <br>$2 \times 5 = 10$<br>$5 \times 2 = 10$<br>10 cookies |
|                             | 6 equal amounts of 5 pence   |   |

Pre-teach poster  
Year 4  
Spring 1



| Fractions                                 |   | Knowledge Organiser |
|---|---|---------------------|
| Add and Subtract Fractions                | Tenths  |                     |
| $\frac{2}{5} + \frac{1}{5} = \frac{3}{5}$ | <br>0 $\frac{1}{10}$ $\frac{2}{10}$ $\frac{3}{10}$ $\frac{4}{10}$ $\frac{5}{10}$ $\frac{6}{10}$ $\frac{7}{10}$ $\frac{8}{10}$ $\frac{9}{10}$ 1<br>0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1 |                     |
| $\frac{3}{7} + \frac{2}{7} = \frac{5}{7}$ | Fractions of Amounts  |                     |
| $\frac{5}{6} - \frac{2}{6} = \frac{3}{6}$ | $\frac{1}{4}$ of 24 = 6   |                     |
|   | $\frac{1}{3}$ of 72 = 24  |                     |
|   | $\frac{2}{5}$ of 40 = 16  |                     |

**Reading**



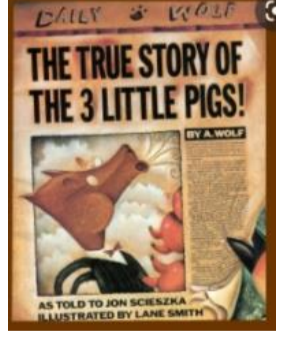
**Vocabulary**

non-fiction fiction made up newspapers adverts brochures and leaflets diaries information books biographies recounts instructions reports facts feature real topic subject photographs contents page headings caption illustrations structure fictional diagrams moral

**Fiction and Non-fiction**



**Writing**



**Vocabulary**

secret diet fault neighbour  
build itch huffed snuffed  
'dead as a doornail' shaving honour  
spoil bother impolite scene

**Persuasive Speech**

