## ALMOND HILL JUNIOR SCHOOL MEDIUM TERM PLAN

TOPIC TITLE/SUBJECT: LS25 Multiplying multiples of 10

| Vocabulary <br> Multiple <br> Multiplying <br> Dividing <br> Tenths <br> Equal parts Scaling <br> Place value Product Tens Hundreds |  | Skills <br> - Explore the effect of scaling by ten <br> - Explore the effect of scaling by ten on place value <br> - Multiplying multiples of ten by one-digit where the product is less than 100 <br> - Multiplying multiples of ten by one-digit where the product is greater than 100 | What we already know <br> - 10 times table <br> - Multiplying <br> - Place value - hundred tens and ones |
| :---: | :---: | :---: | :---: |
| Illustration/worked models/useful resources |  |  |  |
| Item <br> Length of <br> knife (cm) | Measures $\begin{array}{r} 20 \\ 200 \end{array}$ |  |  |
| $\substack{\text { Length of } \\ \text { fork (cm) }}$ | 18 180 |  |  |
| $\begin{array}{\|l\|l} \hline \text { Base - } 10 \\ \text { hundreds } \\ \text { coveringa } \\ \text { place mat } \end{array}$ | $6{ }^{6}$ |  |  |
|  | $\begin{aligned} & 25 \\ & 250 \end{aligned}$ |  |  |
| (tength of | 55 <br> 550 <br> 50 |  |  |

