Otter class - Times tables
Times tables will be checked every Friday so please learn them at home ready for the weekly quiz.
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| Term 2 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| T2 W1 | T2 W2 | T2 W3 | T2 W4 | T2 W5 | T2 W6 | T2 W7 |
| $\begin{aligned} & 2 \mathrm{~s}, 5 \mathrm{~s} \text { and } 10 \mathrm{~s} \\ & \text { - rapid recall } \end{aligned}$ | $2 \mathrm{~s}, 3 \mathrm{~s}, 5 \mathrm{~s}$ and 10s - timed quiz | 2s, 3s, 5s and 10s - rapid recall | $\begin{aligned} & 2 s, 3 s, 5 s, 6 s \\ & \text { and } 10 s \text { - timed } \\ & \text { quiz } \end{aligned}$ | $\begin{aligned} & 2 s, 3 s, 5 s, 6 s \\ & \text { and } 10 s \text { - rapid } \\ & \text { recall } \end{aligned}$ | $\begin{aligned} & 2 s, 3 s, 5 s, 6 s, 9 s \\ & \text { and } 10 s-\text { timed } \\ & \text { quiz } \end{aligned}$ |  |
| Please learn each fact as a fact family e.g. $\begin{aligned} & 3 \times 10=30 \\ & 10 \times 3=30 \\ & 30=3 \times 10 \\ & 30=10 \times 3 \\ & 30 \div 10=3 \\ & 30 \div 3=10 \\ & 10=30 \div 3 \\ & 3=30 \div 10 \end{aligned}$ | $\begin{aligned} & \text { Please learn } \\ & \text { each fact as a } \\ & \text { fact family e.g. } \\ & 3 \times 10=30 \\ & 10 \times 3=30 \\ & 30=3 \times 10 \\ & 30=10 \times 3 \\ & 30 \div 10=3 \\ & 30 \div 3=10 \\ & 10=30 \div 3 \\ & 3=30 \div 10 \end{aligned}$ | Please learn each fact as a fact family e.g. $\begin{aligned} & 3 \times 10=30 \\ & 10 \times 3=30 \\ & 30=3 \times 10 \\ & 30=10 \times 3 \\ & 30 \div 10=3 \\ & 30 \div 3=10 \\ & 10=30 \div 3 \\ & 3=30 \div 10 \end{aligned}$ | Please learn each fact as a fact family e.g. $\begin{aligned} & 3 \times 6=18 \\ & 6 \times 3=18 \\ & 18=3 \times 6 \\ & 18=6 \times 3 \\ & 18 \div 6=3 \\ & 18 \div 3=6 \\ & 6=18 \div 3 \\ & 3=18 \div 6 \end{aligned}$ | Please learn each fact as a fact family e.g. $\begin{aligned} & 3 \times 6=18 \\ & 6 \times 3=18 \\ & 18=3 \times 6 \\ & 18=6 \times 3 \\ & 18 \div 6=3 \\ & 18 \div 3=6 \\ & 6=18 \div 3 \\ & 3=18 \div 6 \end{aligned}$ | Please learn each fact as a fact family e.g. $\begin{aligned} & 3 \times 9=27 \\ & 9 \times 3=27 \\ & 27=3 \times 9 \\ & 27=9 \times 3 \\ & 27 \div 9=3 \\ & 27 \div 3=9 \\ & 9=27 \div 3 \\ & 3=27 \div 9 \end{aligned}$ |  |
| Pattern: multiples of 10 always have a 0 in the ones. | Pattern: To learn the three times table, it is helpful to already know the two times table. We simply add the number that we are multiplying by 3 onto the answer to the 2 times table. For example, $5 \times 3$ is just another 5 more than 5 x 2. | Pattern: To learn the three times table, it is helpful to already know the two times table. We simply add the number that we are multiplying by 3 onto the answer to the 2 times table. For example, $5 \times 3$ is just another 5 more than 5 x 2. | Pattern: The one digit follows the pattern 6, 2, 8, 4 and 0 . | Pattern: The one digit follows the pattern 6, 2, 8, 4 and 0 . | Pattern: Apart from $11 \times 9$, the digits of the multiples of 9 add together to make 9. E.g. <br> 9 <br> 18 <br> 27 <br> If we add the digits together they make 9. |  |

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| Term 3 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| T3 W1 | T3 W2 | T3 W3 | T3 W4 | T3 W5 | T3 W6 |
| $\begin{aligned} & 2 s, 3 s, 5 s, 6 s, 9 s \\ & \text { and } 10 s \text { - rapid } \\ & \text { recall } \end{aligned}$ | $2 s, 3 s, 4 s, 5 s, 6 s,$ <br> 9 s and 10 s timed quiz | $\begin{aligned} & 2 s, 3 s, 4 s, 5 s, 6 s \text {, } \\ & 9 s \text { and } 10 s \text { - } \\ & \text { rapid recall } \end{aligned}$ | 2s, 3s, 4s, 5s, 6s, $8 \mathrm{~s}, 9 \mathrm{~s}$ and 10 s timed quiz | $2 s, 3 s, 4 s, 5 s, 6 s$, $8 s, 9 s$ and $10 s$ rapid recall |  |
| Please learn each fact as a fact family e.g. $\begin{aligned} & 3 \times 9=27 \\ & 9 \times 3=27 \\ & 27=3 \times 9 \\ & 27=9 \times 3 \\ & 27 \div 9=3 \\ & 27 \div 3=9 \\ & 9=27 \div 3 \\ & 3=27 \div 9 \end{aligned}$ | Please learn each fact as a fact family e.g. $\begin{aligned} & 3 \times 4=12 \\ & 4 \times 3=12 \\ & 12=3 \times 4 \\ & 12=4 \times 3 \\ & 12 \div 4=3 \\ & 12 \div 3=4 \\ & 4=12 \div 3 \\ & 3=12 \div 4 \end{aligned}$ | Please learn each fact as a fact family e.g. $\begin{aligned} & 3 \times 4=12 \\ & 4 \times 3=12 \\ & 12=3 \times 4 \\ & 12=4 \times 3 \\ & 12 \div 4=3 \\ & 12 \div 3=4 \\ & 4=12 \div 3 \\ & 3=12 \div 4 \end{aligned}$ | Please learn each fact as a fact family e.g. $\begin{aligned} & 3 \times 8=24 \\ & 8 \times 3=24 \\ & 24=3 \times 8 \\ & 24=8 \times 3 \\ & 24 \div 8=3 \\ & 24 \div 3=8 \\ & 8=24 \div 3 \\ & 3=24 \div 8 \end{aligned}$ | Please learn each fact as a fact family e.g. $\begin{aligned} & 3 \times 8=24 \\ & 8 \times 3=24 \\ & 24=3 \times 8 \\ & 24=8 \times 3 \\ & 24 \div 8=3 \\ & 24 \div 3=8 \\ & 8=24 \div 3 \\ & 3=24 \div 8 \end{aligned}$ |  |
| Pattern: Apart from $11 \times 9$, the digits of the multiples of 9 add together to make 9. E.g. <br> 9 <br> 18 <br> 27 <br> If we add the digits together they make 9. | Pattern: To learn the 4 times table it is really useful to already know the 2 times table. <br> The 4 times table is simply double the 2 times table. | Pattern: To learn the 4 times table it is really useful to already know the 2 times table. <br> The 4 times table is simply double the 2 times table. | Pattern: The numbers in the 8 times table repeat the pattern of ending in 8, 6, 4, 2, 0 . <br> To multiple by 8, we can double it, double it and double it again. | Pattern: The numbers in the 8 times table repeat the pattern of ending in 8, 6, 4, 2, 0 . <br> To multiple by 8, we can double it, double it and double it again. |  |

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| Term 4 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| T4 W1 | T4 W2 | T4 W3 | T4 W4 | T4 W5 | T4 W6 |
| $\begin{aligned} & 2 s, 3 s, 4 s, 5 s, 6 s, \\ & 8 s, 9 s, 10 s \text { and } \\ & 12 s \text { - timed quiz } \end{aligned}$ | $\begin{gathered} 2 \mathrm{~s}, 3 \mathrm{~s}, 4 \mathrm{~s}, 5 \mathrm{~s}, 6 \mathrm{~s}, \\ 8 \mathrm{~s}, 9 \mathrm{~s}, 10 \mathrm{~s} \text { and } \\ 12 \mathrm{~s} \text { - rapid recall } \end{gathered}$ | $\begin{aligned} & 2 s, 3 s, 4 s, 5 s, 6 s, \\ & 7 s, 8 s, 9 s, 10 s \\ & \text { and } 12 s \text { - timed } \\ & \text { quiz } \end{aligned}$ | $\begin{aligned} & 2 s, 3 s, 4 s, 5 s, 6 s, \\ & 7 s, 8 s, 9 s, 10 s \\ & \text { and } 12 s \text { - rapid } \\ & \text { recall } \end{aligned}$ | $\begin{aligned} & 2 \mathrm{~s}, 3 \mathrm{~s}, 4 \mathrm{~s}, 5 \mathrm{~s}, 6 \mathrm{~s}, \\ & 7 \mathrm{~s}, 8 \mathrm{~s}, 9 \mathrm{~s}, 10 \mathrm{~s}, \\ & 11 \mathrm{~s} \text { and } 12 \mathrm{~s}- \\ & \text { timed quiz } \end{aligned}$ |  |
| Please learn each fact as a fact family e.g. $\begin{aligned} & 3 \times 12=36 \\ & 12 \times 3=36 \\ & 36=3 \times 12 \\ & 36=12 \times 3 \\ & 36 \div 12=3 \\ & 36 \div 3=12 \\ & 12=36 \div 3 \\ & 3=36 \div 12 \end{aligned}$ | Please learn each fact as a fact family e.g. $\begin{aligned} & 3 \times 12=36 \\ & 12 \times 3=36 \\ & 36=3 \times 12 \\ & 36=12 \times 3 \\ & 36 \div 12=3 \\ & 36 \div 3=12 \\ & 12=36 \div 3 \\ & 3=36 \div 12 \end{aligned}$ | Please learn each fact as a fact family e.g. $\begin{aligned} & 3 \times 7=21 \\ & 7 \times 3=21 \\ & 21=3 \times 7 \\ & 21=7 \times 3 \\ & 21 \div 7=3 \\ & 21 \div 3=7 \\ & 7=21 \div 3 \\ & 3=21 \div 7 \end{aligned}$ | Please learn each fact as a fact family e.g. $\begin{aligned} & 3 \times 7=21 \\ & 7 \times 3=21 \\ & 21=3 \times 7 \\ & 21=7 \times 3 \\ & 21 \div 7=3 \\ & 21 \div 3=7 \\ & 7=21 \div 3 \\ & 3=21 \div 7 \end{aligned}$ | Please learn each fact as a fact family e.g. $\begin{aligned} & 3 \times 11=33 \\ & 11 \times 3=33 \\ & 33=3 \times 11 \\ & 33=11 \times 3 \\ & 33 \div 11=3 \\ & 33 \div 3=11 \\ & 11=33 \div 3 \\ & 3=33 \div 11 \end{aligned}$ |  |
| Pattern: To multiply by 12, we can multiply by 10 and 2 before adding these results. E.g. $\begin{aligned} & 12 \times 4 \\ & 10 \times 4=40 \\ & 2 \times 4=8 \end{aligned}$ $40+8=48$ | Pattern: To multiply by 12 , we can multiply by 10 and 2 before adding these results. E.g. $\begin{aligned} & 12 \times 4 \\ & 10 \times 4=40 \\ & 2 \times 4=8 \end{aligned}$ $40+8=48$ | There is no real pattern to learning the 7 times table. I suggest beginning with $\begin{aligned} & 1 \times 7 \\ & 2 \times 7 \\ & 5 \times 7 \\ & 10 \times 7 \\ & 11 \times 7 \end{aligned}$ | There is no real pattern to learning the 7 times table. I suggest beginning with $\begin{aligned} & 1 \times 7 \\ & 2 \times 7 \\ & 5 \times 7 \\ & 10 \times 7 \\ & 11 \times 7 \end{aligned}$ | Pattern: To multiply a number from 1 to 9 by 11, simply repeat the digit. E.g. $\begin{aligned} & 2 \times 11-22 \\ & 7 \times 11=77 \end{aligned}$ <br> We can remember $11 \times 11$ $=121$ and $12 \times 11$ $=132$ because the outer digits of each number add up to make the middle digit. |  |

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| Term 5 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| T5 W1 | T5 W2 | T5 W3 | T5 W4 | T5 W5 | T5 W6 |
| $2 \mathrm{~s}, 3 \mathrm{~s}, 4 \mathrm{~s}, 5 \mathrm{~s}, 6 \mathrm{~s}$, $7 \mathrm{~s}, 8 \mathrm{~s}, 9 \mathrm{~s}, 10 \mathrm{~s}, 11 \mathrm{~s}$ and 12s - rapid recall | $2 \mathrm{~s}, 3 \mathrm{~s}, 4 \mathrm{~s}, 5 \mathrm{~s}, 6 \mathrm{~s}$, $7 \mathrm{~s}, 8 \mathrm{~s}, 9 \mathrm{~s}, 10 \mathrm{~s}, 11 \mathrm{~s}$ and 12s - timed quiz | $2 \mathrm{~s}, 3 \mathrm{~s}, 4 \mathrm{~s}, 5 \mathrm{~s}, 6 \mathrm{~s}$, $7 \mathrm{~s}, 8 \mathrm{~s}, 9 \mathrm{~s}, 10 \mathrm{~s}, 11 \mathrm{~s}$ and 12s - rapid recall | $2 \mathrm{~s}, 3 \mathrm{~s}, 4 \mathrm{~s}, 5 \mathrm{~s}, 6 \mathrm{~s}$, $7 \mathrm{~s}, 8 \mathrm{~s}, 9 \mathrm{~s}, 10 \mathrm{~s}, 11 \mathrm{~s}$ and 12s - timed quiz | $\begin{aligned} & 2 \mathrm{~s}, 3 \mathrm{~s}, 4 \mathrm{~s}, 5 \mathrm{~s}, 6 \mathrm{~s}, \\ & 7 \mathrm{~s}, 8 \mathrm{~s}, 9 \mathrm{~s}, 10 \mathrm{~s}, \\ & 11 \mathrm{~s} \text { and } 12 \mathrm{~s} \text { - } \\ & \text { rapid recall } \\ & \hline \end{aligned}$ |  |
| Please learn each fact as a fact family e.g. $\begin{aligned} & 3 \times 11=33 \\ & 11 \times 3=33 \\ & 33=3 \times 11 \\ & 33=11 \times 3 \\ & 33 \div 11=3 \\ & 33 \div 3=11 \\ & 11=33 \div 3 \\ & 3=33 \div 11 \\ & \hline \end{aligned}$ | Children will be given a specific time table to focus on as required. | Children will be given a specific time table to focus on as required. | Children will be given a specific time table to focus on as required. | Children will be given a specific time table to focus on as required. |  |
| Pattern: To multiply a number from 1 to 9 by 11, simply repeat the digit. E.g. $\begin{aligned} & 2 \times 11-22 \\ & 7 \times 11=77 \end{aligned}$ <br> We can remember $11 \times 11$ $=121$ and $12 \times 11$ $=132$ because the outer digits of each number add up to make the middle digit. |  |  |  |  |  |


| Term 6 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| T6 W1 | T6 W2 | T6 W3 | T6 W4 | T6 W5 | T6 W6 | T6 W7 |
| $2 s, 3 s, 4 s, 5 s$, $6 \mathrm{~s}, 7 \mathrm{~s}, 8 \mathrm{~s}, 9 \mathrm{~s}$, 10s, 11s and 12s - timed quiz | $2 \mathrm{~s}, 3 \mathrm{~s}, 4 \mathrm{~s}, 5 \mathrm{~s}$, $6 \mathrm{~s}, 7 \mathrm{~s}, 8 \mathrm{~s}, 9 \mathrm{~s}$, 10s, 11s and 12s - rapid recall | $2 \mathrm{~s}, 3 \mathrm{~s}, 4 \mathrm{~s}, 5 \mathrm{~s}$, $6 \mathrm{~s}, 7 \mathrm{~s}, 8 \mathrm{~s}, 9 \mathrm{~s}$, 10s, 11s and 12s - timed quiz | $2 \mathrm{~s}, 3 \mathrm{~s}, 4 \mathrm{~s}, 5 \mathrm{~s}$, $6 \mathrm{~s}, 7 \mathrm{~s}, 8 \mathrm{~s}, 9 \mathrm{~s}$, 10s, 11s and 12s - rapid recall | $2 s, 3 s, 4 s, 5 s$, $6 \mathrm{~s}, 7 \mathrm{~s}, 8 \mathrm{~s}, 9 \mathrm{~s}$, 10s, 11s and 12s - timed quiz | $2 \mathrm{~s}, 3 \mathrm{~s}, 4 \mathrm{~s}, 5 \mathrm{~s}$, $6 \mathrm{~s}, 7 \mathrm{~s}, 8 \mathrm{~s}, 9 \mathrm{~s}$, 10s, 11s and 12s - rapid recall |  |
| Children will be given a specific time table to focus on as required. | Children will be given a specific time table to focus on as required. | Children will be given a specific time table to focus on as required. | Children will be given a specific time table to focus on as required. | Children will be given a specific time table to focus on as required. | Children will be given a specific time table to focus on as required. |  |

