|  | $2 \times 0=0$ | 0 | $2 \div 0=0$ |
| :---: | :---: | :---: | :---: |
|  | $2 \times 1=2$ | 2 | $2 \div 2=1$ |
|  | $2 \times 2=4$ | 4 | $4 \div 2=2$ |
|  | $2 \times 3=6$ | 6 | $6 \div 2=3$ |
|  | $2 \times 4=8$ | 8 | $8 \div 2=4$ |
|  | $2 \times 5=10$ | 10 | $10 \div 2=5$ |
|  | $2 \times 6=12$ | 12 | $12 \div 2=6$ |
|  | $2 \times 7=14$ | 14 | $14 \div 2=7$ |
|  | $2 \times 8=16$ | 16 | $16 \div 2=8$ |
|  | $2 \times 9=18$ | 18 | $18 \div 2=9$ |
|  | $2 \times 10=20$ | 20 | $20 \div 2=10$ |
|  | $2 \times 11=22$ | 22 | $22 \div 2=11$ |
|  | $2 \times 12=24$ | 24 | $24 \div 2=12$ |

Songs - https://www.youtube.com/watch?v=BGWMPgh0404 https://www.youtube.com/watch?v=9C4EN7mFHCk
https://www.youtube.com/watch?v=w7NOIsaGVbg
Use what you already know - If your child knows that $2 \times 5=10$, they can use this fact to work out that $2 \times 6=12$.
Online Games https://www.topmarks.co.uk/maths-games/hit-thebutton
https://www.topmarks.co.uk/times-tables/coconut-multiples https://mathsframe.co.uk/en/resources/resource/504/Super-Maths-Bowling-Multiplication

| 912 | $3 \times 0=0$ | 0 | $3 \div 0=0$ |
| :---: | :---: | :---: | :---: |
| 118 | $3 \times 1=3$ | 3 | $3 \div 3=1$ |
|  | $3 \times 2=6$ | 6 | $6 \div 3=2$ |
| 33 | $3 \times 3=9$ | 9 | $9 \div 3=3$ |
|  | $3 \times 4=12$ | 12 | $12 \div 3=4$ |
|  | $3 \times 5=15$ | 15 | $15 \div 3=5$ |
|  | $3 \times 6=18$ | 18 | $18 \div 3=6$ |
|  | $3 \times 7=21$ | 21 | $21 \div 3=7$ |
|  | $3 \times 8=24$ | 24 | $24 \div 3=8$ |
|  | $3 \times 9=27$ | 27 | $27 \div 3=9$ |
|  | $3 \times 10=30$ | 30 | $30 \div 3=10$ |
|  | $3 \times 11=33$ | 33 | $33 \div 3=11$ |
|  | $3 \times 12=36$ | 36 | $36 \div 3=12$ |

Songs - https:/ /www.youtube.com/watch?v=r7eGyNUwP60 https: //www.youtube.com/watch?v=uneATAeac7Q https://www.youtube.com/watch?v=uV0ZL2h8IRg

## Online Games

https://mathsframe.co.uk/en/resources/resource/504/Sup er-Maths-Bowling-Multiplication

|  | $4 \times 0=0$ | 0 | $4 \div 0=0$ |
| :---: | :---: | :---: | :---: |
|  | $4 \times 1=4$ | 4 | $4 \div 4=1$ |
|  | $4 \times 2=8$ | 8 | $8 \div 4=2$ |
|  | $4 \times 3=12$ | 12 | $12 \div 3=4$ |
| 48 | $4 \times 4=16$ | 16 | $16 \div 4=4$ |
|  | $4 \times 5=20$ | 20 | $20 \div 4=5$ |
|  | $4 \times 6=24$ | 24 | $24 \div 4=6$ |
|  | $4 \times 7=28$ | 28 | $28 \div 4=7$ |
|  | $4 \times 8=32$ | 32 | $32 \div 4=8$ |
|  | $4 \times 9=36$ | 36 | $36 \div 4=9$ |
|  | $4 \times 10=40$ | 40 | $40 \div 4=10$ |
|  | $4 \times 11=44$ | 44 | $44 \div 4=11$ |
|  | $4 \times 12=48$ | 48 | $48 \div 4=12$ |

Songs - https://www.youtube.com/watch?v=bf78wh7ZOwl https://www.youtube.com/watch?v=8QU_EOu-tP4\&t=1s https://www.youtube.com/watch?v=IZ4ooLN7Bmo
Double and double again - Multiplying a number by 4 is the same as doubling and doubling again. Double 6 is 12 and double 12 is 24 , so 6 $\times 4=24$.

## Online Games -

https://mathsframe.co.uk/en/resources/resource/306/Maths-Fishing-Multiplication
https://mathsframe.co.uk/en/resources/resource/504/Super-Maths-Bowling-Multiplication

|  | $5 \times 0=0$ | 0 | $5 \div 0=0$ |
| :---: | :---: | :---: | :---: |
|  | $5 \times 1=5$ | 5 | $5 \div 5=1$ |
|  | $5 \times 2=10$ | 10 | $10 \div 5=2$ |
|  | $5 \times 3=15$ | 15 | $15 \div 5=3$ |
|  | $5 \times 4=20$ | 20 | $20 \div 5=4$ |
|  | $5 \times 5=25$ | 25 | $25 \div 5=5$ |
|  | $5 \times 6=30$ | 30 | $30 \div 5=6$ |
|  | $5 \times 7=35$ | 35 | $35 \div 5=7$ |
|  | $5 \times 8=40$ | 40 | $40 \div 5=8$ |
|  | $5 \times 9=45$ | 45 | $45 \div 5=9$ |
|  | $5 \times 10=50$ | 50 | $50 \div 5=10$ |
|  | $5 \times 11=55$ | 55 | $55 \div 5=11$ |
|  | $5 \times 12=60$ | 60 | $60 \div 5=12$ |

Songs- https://www.youtube.com/watch?v=sSmhdRB3v0A https://www.youtube.com/watch?v=gfRVYPcfecE
Online Games -
https://mathsframe.co.uk/en/resources/resource/318/Tommys-Trek-Times-Tables
https://mathsframe.co.uk/en/resources/resource/292/Montys Ma ths Wall

|  | $6 \times 0=0$ | 0 | $6 \div 0=0$ |
| :---: | :---: | :---: | :---: |
|  | $6 \times 1=6$ | 6 | $6 \div 6=1$ |
|  | $6 \times 2=12$ | 12 | $12 \div 6=2$ |
|  | $6 \times 3=18$ | 18 | $18 \div 6=3$ |
|  | $6 \times 4=24$ | 24 | $24 \div 6=4$ |
|  | $6 \times 5=30$ | 30 | $30 \div 6=5$ |
|  | $6 \times 6=36$ | 36 | $36 \div 6=6$ |
|  | $6 \times 7=42$ | 42 | $42 \div 6=7$ |
|  | $6 \times 8=48$ | 48 | $48 \div 6=8$ |
|  | $6 \times 9=54$ | 54 | $54 \div 6=9$ |
|  | $6 \times 10=60$ | 60 | $60 \div 6=10$ |
|  | $6 \times 11=66$ | 66 | $66 \div 6=11$ |
|  | $6 \times 12=72$ | 72 | $72 \div 6=12$ |

Songs - https://www.youtube.com/watch?v=e7rYbk9PNuM https://www.youtube.com/watch?v=I_xKoOeBFWs
https://www.youtube.com/watch?v=iLIn96C-BxY
Double your threes - Multiplying a number by 6 is the same as multiplying by 3 and then doubling the answer. $7 \times 3=21$ and double 21 is 42 , so $7 \times 6=42$.

## Online Games

https://mathsframe.co.uk/en/resources/resource/306/Maths-Fishing-Multiplication
https://www.timestables.co.uk/6-times-table.html
https://www.turtlediary.com/game/6-times-table.html

| 714212835 | $7 \times 0=0$ | 0 | $7 \div 0=0$ |
| ---: | :---: | :---: | :---: |
| $\left.\begin{array}{\|c\|c\|}\hline 42 \\ 49 \\ 56 \\ 63 \\ 70 \\ 77 \\ 84\end{array}\right)$ | $7 \times 1=7$ | 7 | $7 \div 7=1$ |
|  | $7 \times 2=14$ | 14 | $14 \div 7=2$ |
|  | $7 \times 3=21$ | 21 | $21 \div 7=3$ |
|  | $7 \times 4=28$ | 28 | $28 \div 7=4$ |
|  | $7 \times 5=35$ | 35 | $35 \div 7=5$ |
|  | $7 \times 6=42$ | 42 | $42 \div 7=6$ |
|  | $7 \times 7=49$ | 49 | $49 \div 7=7$ |
|  | $7 \times 8=56$ | 56 | $56 \div 7=8$ |
|  | $7 \times 9=63$ | 63 | $63 \div 7=9$ |
| $7 \times 10=70$ | 70 | $70 \div 7=10$ |  |
|  | $7 \times 11=77$ | 77 | $77 \div 7=11$ |
|  | $7 \times 12=84$ | 84 | $84 \div 7=12$ |

Songs - https://www.youtube.com/watch?v=5XT3vxohtBg
https://www.youtube.com/watch?v=t4xU4CiaGvg
https://www.youtube.com/watch?v=elHOLZWt_zw
Order of difficulty - Ask your child to order these facts from the easiest to the most challenging. Can they explain why some facts are easier to remember? Then focus on practising the most challenging facts.

## Online Games -

https://www.timestables.co.uk/7-times-table.html
https://www.topmarks.co.uk/maths-games/7-11-years/timestables

| $8 \times 0=0$ | 0 | $8 \div 0=0$ |
| :---: | :---: | :---: |
| $8 \times 1=8$ | 8 | $8 \div 8=1$ |
| $8 \times 2=16$ | 16 | $16 \div 8=2$ |
| $8 \times 3=24$ | 24 | $24 \div 8=3$ |
| $8 \times 4=32$ | 32 | $32 \div 8=4$ |
| $8 \times 5=40$ | 40 | $40 \div 8=5$ |
| $8 \times 6=48$ | 48 | $48 \div 8=6$ |
| $8 \times 7=56$ | 56 | $56 \div 8=7$ |
| $8 \times 8=64$ | 64 | $64 \div 8=8$ |
| $8 \times 9=72$ | 72 | $72 \div 8=9$ |
| $8 \times 10=80$ | 80 | $80 \div 8=10$ |
| $8 \times 11=88$ | 88 | $88 \div 8=11$ |
| $8 \times 12=96$ | 96 | $96 \div 8=12$ |

Songs - https://www.youtube.com/watch?v=z_BJjR9rdwA https://www.youtube.com/watch?v=kN3RG5iLKpo
https://www.youtube.com/watch?v=kWZU6jLdLOM
Five six seven eight - fifty-six is seven times eight ( $56=7 \times 8$ ).

## Online Games -

https://mathsframe.co.uk/en/resources/resource/306/Maths-Fishing-Multiplication
https://mathsframe.co.uk/en/resources/resource/504/Super-Maths-Bowling-Multiplication

|  | $9 \times 0=0$ | 0 | $9 \div 0=0$ |
| :---: | :---: | :---: | :---: |
|  | $9 \times 1=9$ | 9 | $9 \div 9=1$ |
|  | $9 \times 2=18$ | 18 | $18 \div 9=2$ |
|  | $9 \times 3=27$ | 27 | $27 \div 9=3$ |
|  | $9 \times 4=36$ | 36 | $36 \div 9=4$ |
|  | $9 \times 5=45$ | 45 | $45 \div 9=5$ |
|  | $9 \times 6=54$ | 54 | $54 \div 9=6$ |
|  | $9 \times 7=63$ | 63 | $63 \div 9=7$ |
|  | $9 \times 8=72$ | 72 | $72 \div 9=8$ |
|  | $9 \times 9=81$ | 81 | $81 \div 9=9$ |
|  | $9 \times 10=90$ | 90 | $90 \div 9=10$ |
|  | $9 \times 11=99$ | 99 | $99 \div 9=11$ |
|  | $9 \times 12=108$ | 108 | $108 \div 9=12$ |

Top Tips
Songs - https: / /www.youtube.com/watch?v=tpCSKln_Gzc
https://www.youtube.com/watch?v=NCoFSkG3Xql
https://www.youtube.com/watch?v=SmRr86Y188w
Use your ten times table - Multiply a number by 10 and subtract the original number (e.g. $7 \times 10-7=70-7=63$ ). What do you notice?

## Online Games -

https://mathsframe.co.uk/en/resources/resource/306/Maths -Fishing-Multiplication


| $11 \times 0=0$ | 0 | $11 \div 0=0$ |
| :---: | :---: | :---: |
| $11 \times 1=11$ | 11 | $11 \div 11=1$ |
| $11 \times 2=22$ | 22 | $22 \div 11=2$ |
| $11 \times 3=33$ | 33 | $33 \div 11=3$ |
| $11 \times 4=44$ | 44 | $44 \div 11=4$ |
| $11 \times 5=55$ | 55 | $55 \div 11=5$ |
| $11 \times 6=66$ | 66 | $66 \div 11=6$ |
| $11 \times 7=77$ | 77 | $77 \div 11=7$ |
| $11 \times 8=88$ | 88 | $88 \div 11=8$ |
| $11 \times 9=99$ | 99 | $99 \div 11=9$ |
| $11 \times 10=110$ | 110 | $110 \div 11=10$ |
| $11 \times 11=121$ | 121 | $121 \div 11=11$ |
| $11 \times 12=132$ | 132 | $132 \div 11=12$ |

## Songs

https://www.youtube.com/watch?v=dNHC-oU8tt8
https://www.youtube.com/watch?v=p9Axbc04Kp4
Use your ten times table - Multiply a number by 10 and add the original number (e.g. $7 \times 10+7=70+7=77$ )

## Online Games

https://mathsframe.co.uk/en/resources/resource/306/Maths-Fishing-Multiplication

Songs - https:/ /www.youtube.com/watch?v=8yxMJUHBsIY
CAREFUL!- Your child needs to understand that the number is getting 10 times bigger and not just 'adding a zero' on!

## Online Games

https://www.timestables.co.uk/10-times-table.html https://www.maths-games.org/times-tables-games.html

|  | $12 \times 0=0$ | 0 | $12 \div 0=0$ |
| :---: | :---: | :---: | :---: |
|  | $12 \times 1=12$ | 12 | $12 \div 12=1$ |
|  | $12 \times 2=24$ | 24 | $24 \div 12=2$ |
|  | $12 \times 3=36$ | 36 | $36 \div 12=3$ |
|  | $12 \times 4=48$ | 48 | $48 \div 12=4$ |
|  | $12 \times 5=60$ | 60 | $60 \div 12=5$ |
|  | $12 \times 6=72$ | 72 | $72 \div 12=6$ |
|  | $12 \times 7=84$ | 84 | $84 \div 12=7$ |
|  | $12 \times 8=96$ | 96 | $96 \div 12=8$ |
|  | $12 \times 9=108$ | 108 | $108 \div 12=9$ |
|  | $12 \times 10=120$ | 120 | $120 \div 12=12$ |
|  | $12 \times 11=132$ | 132 | $132 \div 12=11$ |
|  | $12 \times 12=144$ | 144 | $144 \div 12=12$ |

## Songs - https://www.youtube.com/watch?v=mFal3089j5E

https://www.youtube.com/watch?v=9TSbNpPW1E4
https://www.youtube.com/watch?v=PABb8HhmteM\&list=RDPABb8 HhmteM\&start_radio=1

## Online Games

https://www.timestables.co.uk/12-times-table.html
https://www.topmarks.co.uk/maths-games/7-11-years/timestables

