

## Times Tables at Hillstone Primary School

Knowing, and being able to quickly recall, your times tables is crucial in developing as a mathematician. These important facts will help you with many areas of maths so it is very important that you spend time learning them. The table below shows you which times tables need to be mastered by the end of each year.

There are many resources available to help you to learn your times tables at home including Times Table Rock Stars and Hit the Button. Additionally, songs and practical games can also be a fun way of learning times tables. You could play card games, organise treasure hunts, play pairs or hide and seek. The possibilities are endless! Here are some useful links to help you.

<https://trockstars.com/>

<https://www.topmarks.co.uk/mathsgames/hit-the-button>

<https://www.timestables.co.uk/>

<https://www.theschoolrun.com/top-times-tables-games>



### Times Tables Practice Pack

<b>Year Group:</b>	<b>Expectation:</b>
Year 1 (age 5/6)	Count in multiples of 2, 5 and 10. Recall and use doubles to 10 and corresponding halves. (For example, knowing that 4 is half of 8, and that 6 is double 3.)
Year 2 (age 6/7)	Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers. (In other words - as an example - your child should be able to tell you that 15 is an odd number and that $15 \div 5 = 3$ )
Year 3 (age 7/8)	Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables. (So, your child should be able to tell you that $8 \times 9 = 72$ and that $28 \div 4 = 7$ , as examples)
Year 4 (age 8/9)	Recall and use multiplication and division facts for multiplication tables up to $12 \times 12$ - knowing that $1 \times 1 = 1$ up to being able to recall that $144 \div 12 = 12$ . (Beginning in the 2019/2020 school year all children in academies, free schools and maintained state schools will sit the Year 4 Multiplication Tables Check in June - more information is available on our blog.)
Year 5 (age 9/10)	Revision of all times tables and division facts up to $12 \times 12$ .
Year 6 (age 10/11)	Revision of all times tables and division facts up to $12 \times 12$ .

# MULTIPLICATION

<b>1x</b>	1 x 0 = 0 1 x 1 = 1 1 x 2 = 2 1 x 3 = 3 1 x 4 = 4 1 x 5 = 5 1 x 6 = 6 1 x 7 = 7 1 x 8 = 8 1 x 9 = 9 1 x 10 = 10 1 x 11 = 11 1 x 12 = 12
-----------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------

<b>2x</b>	2 x 0 = 0 2 x 1 = 2 2 x 2 = 4 2 x 3 = 6 2 x 4 = 8 2 x 5 = 10 2 x 6 = 12 2 x 7 = 14 2 x 8 = 16 2 x 9 = 18 2 x 10 = 20 2 x 11 = 22 2 x 12 = 24
-----------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

<b>3x</b>	3 x 0 = 0 3 x 1 = 3 3 x 2 = 6 3 x 3 = 9 3 x 4 = 12 3 x 5 = 15 3 x 6 = 18 3 x 7 = 21 3 x 8 = 24 3 x 9 = 27 3 x 10 = 30 3 x 11 = 33 3 x 12 = 36
-----------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

<b>4x</b>	4 x 0 = 0 4 x 1 = 4 4 x 2 = 8 4 x 3 = 12 4 x 4 = 16 4 x 5 = 20 4 x 6 = 24 4 x 7 = 28 4 x 8 = 32 4 x 9 = 36 4 x 10 = 40 4 x 11 = 44 4 x 12 = 48
-----------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

<b>5x</b>	5 x 0 = 0 5 x 1 = 5 5 x 2 = 10 5 x 3 = 15 5 x 4 = 20 5 x 5 = 25 5 x 6 = 30 5 x 7 = 35 5 x 8 = 40 5 x 9 = 45 5 x 10 = 50 5 x 11 = 55 5 x 12 = 60
-----------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

<b>6x</b>	6 x 0 = 0 6 x 1 = 6 6 x 2 = 12 6 x 3 = 18 6 x 4 = 24 6 x 5 = 30 6 x 6 = 36 6 x 7 = 42 6 x 8 = 48 6 x 9 = 54 6 x 10 = 60 6 x 11 = 66 6 x 12 = 72
-----------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

<b>7x</b>	7 x 0 = 0 7 x 1 = 7 7 x 2 = 14 7 x 3 = 21 7 x 4 = 28 7 x 5 = 35 7 x 6 = 42 7 x 7 = 49 7 x 8 = 56 7 x 9 = 63 7 x 10 = 70 7 x 11 = 77 7 x 12 = 84
-----------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

<b>8x</b>	8 x 0 = 0 8 x 1 = 8 8 x 2 = 16 8 x 3 = 24 8 x 4 = 32 8 x 5 = 40 8 x 6 = 48 8 x 7 = 56 8 x 8 = 64 8 x 9 = 72 8 x 10 = 80 8 x 11 = 88 8 x 12 = 96
-----------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

<b>9x</b>	9 x 0 = 0 9 x 1 = 9 9 x 2 = 18 9 x 3 = 27 9 x 4 = 36 9 x 5 = 45 9 x 6 = 54 9 x 7 = 63 9 x 8 = 72 9 x 9 = 81 9 x 10 = 90 9 x 11 = 99 9 x 12 = 108
-----------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

<b>10x</b>	10 x 0 = 0 10 x 1 = 10 10 x 2 = 20 10 x 3 = 30 10 x 4 = 40 10 x 5 = 50 10 x 6 = 60 10 x 7 = 70 10 x 8 = 80 10 x 9 = 90 10 x 10 = 100 10 x 11 = 110 10 x 12 = 120
------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

<b>11x</b>	11 x 0 = 0 11 x 1 = 11 11 x 2 = 22 11 x 3 = 33 11 x 4 = 44 11 x 5 = 55 11 x 6 = 66 11 x 7 = 77 11 x 8 = 88 11 x 9 = 99 11 x 10 = 110 11 x 11 = 121 11 x 12 = 132
------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

<b>12x</b>	12 x 0 = 0 12 x 1 = 12 12 x 2 = 24 12 x 3 = 36 12 x 4 = 48 12 x 5 = 60 12 x 6 = 72 12 x 7 = 84 12 x 8 = 96 12 x 9 = 108 12 x 10 = 120 12 x 11 = 132 12 x 12 = 144
------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------