



St. Peter-in-Thanel Junior School Times Tables Challenge

Silver Award Practise Pack



Name _____

Dear parents/carers,

At St.Peter-in-Thamet Junior School, we believe that times tables are a vital skill, which offer a foundation for learning other aspects of mathematics. Regular practise of times tables is essential in ensuring that they are embedded in the children's long term memory.

This is a Silver booklet, which focusses on the 4, 6, 7 and 11 times tables. We request that the children practise these times tables at home and school on a regular basis, and they will be tested on these weekly, in a format shown at the back of the booklet. When the children can answer all of these times tables accurately and timely, they will move onto Gold times tables (8x, 9x, 12x and 15x).

Tips for helping your child to learn their times tables:

- ~Regular practise (at least 3 times a week)
- ~Chant / sing songs
- ~Play games
- ~Demonstrate
- ~Stick up a chart

Useful websites:

<http://resources.woodlands-junior.kent.sch.uk/maths/timestable/interactive.htm>
<http://www.ictgames.com/resources.html>
<http://www.mymaths.co.uk>
<http://www.fun4thebrain.com/division.html>

Tablet apps:

Squeebles
Multiplication trainer
Maths Practice
Splash Maths 7-9
Splash Maths 8-10

We thank you in advance for your support.

Dear student mathematician,

You are working on Bronze times tables, which are the 4, 6, 7 and 11 times tables. It is very important that you practise these as often as you can to improve your speed and accuracy.

Each week, you will be quizzed on these.

How quickly can you answer 48 times tables questions?

Tips to help you learn your times tables:

- ~Chant each times table out loud: 'four times two is eight'
- ~Make a rhyme
- ~Can you do it backwards, starting with $12 \times ?$
- ~Ask someone to test you in a random order.

Once you have achieved your Silver award you are able to try for your Silver Plus! This will test your knowledge of division and enable you to master your number facts.

Good luck!

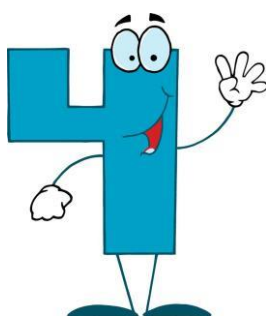
4 Times Table

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

Top Tip:

4x

simply double the number and double it again. Notice how in the 4x tables, all of the units are even digits.



Self-assessment: 😊 😐 ☹️

Parent/guardian's comments/signature:

6 Times Table

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

Top Tip:

6x remember to use the facts that you have already learned.

$6 \times 4 = 24$ so $4 \times 6 = 24$.

$6 \times 6 = 36$. Notice how that rhymes!

$6 \times 8 = 48$. That rhymes too!



Self-assessment: 😊 😐 ☹️

Parent/guardian's comments/signature:

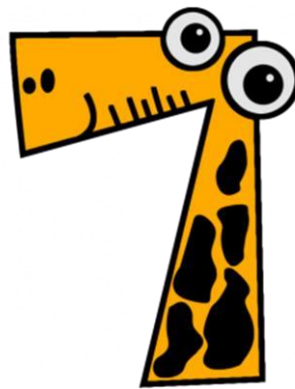
7 Times Table

$1 \times 7 = 7$	$5 \times 7 = 35$	$9 \times 7 = 63$
$2 \times 7 = 14$	$6 \times 7 = 42$	$10 \times 7 = 70$
$3 \times 7 = 21$	$7 \times 7 = 49$	$11 \times 7 = 77$
$4 \times 7 = 28$	$8 \times 7 = 56$	$12 \times 7 = 84$

Top Tip:

7× remember to use the facts that you have already learnt.

$7 \times 5 = 35$ so $5 \times 7 = 35$



Self-assessment: 😊 😐 ☹️

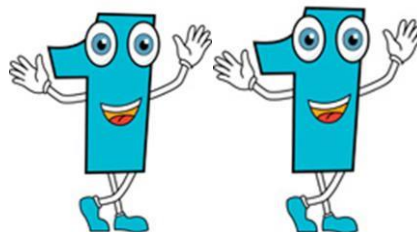
Parent/guardian's comments/signature:

11 Times Table

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

Top Tip:

11x is easy-peasy up to 9×11 : just write the number that you are multiplying twice. E.g. $3 \times 11 = 33$



Self-assessment: 😊 😐 ☹️

Parent/guardian's comments/signature:

Silver Times Tables Challenge

Can you complete a times table race in 5 minutes or under?

Good Luck!

Top Tip: Why not record your time at home and see if you can beat next time you practice.

X	11	7	4	6
3				
7				
5				
10				
11				
8				
2				
1				
9				
12				
4				
6				