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

Platinum Award Practise Pack

Name _____

Dear parents/carers,

At St.Peter-in-Tahnet 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 Platinum booklet, which focusses on **ALL** the 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.

Tips for helping your child to learn their times tables:

~Regular practise (at least 3 times a week)   ~Demonstrate

~Chant / sing songs   ~Stick up a chart

~Play games

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 Platinum times tables, which will focus on ALL the 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 tested on these.

How quickly can you answer 144 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 x ?

~Ask someone to test you in a random order.

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

Good luck!

2, 10, 5, 3 Times Table

Let's recall over the Bronze award numbers. Use 'Look, Cover, Say' to help or ask someone to challenge you by calling out a times table question.

1 x 2 = 2	5 x 2 = 10	9 x 2 = 18
2 x 2 = 4	6 x 2 = 12	10 x 2 = 20
3 x 2 = 6	7 x 2 = 14	11 x 2 = 22
4 x 2 = 8	8 x 2 = 16	12 x 2 = 24

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

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

1 x 3 = 3	5 x 3 = 15	9 x 3 = 27
2 x 3 = 6	6 x 3 = 18	10 x 3 = 30
3 x 3 = 9	7 x 3 = 21	11 x 3 = 33
4 x 3 = 12	8 x 3 = 24	12 x 3 = 36

Self-assessment: ☺ ☺ ☹

Parent/guardian's comments/signature:

4, 6, 7, 11 Times Table

Let's recall over the <u>Silver award</u> numbers. Use 'Look, Cover, Say' to help or ask someone to challenge you by calling out a times table question.

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

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

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

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

Self-assessment: ☺ 😐 ☹

Parent/guardian's comments/signature:

8, 9, 12, Times Table

Let's recall over the <u>Gold award</u> numbers. Use 'Look, Cover, Say' to help or ask someone to challenge you by calling out a times table question.

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

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

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

Self-assessment: ☺ 😐 ☹

Parent/guardian's comments/signature:

Plantinum Times Tables Challenge

Can you complete a times table race in 10 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	4	9	1	6	10	2	12	3	5	8	11	7
7												
2												
4												
10												
1												
8												
6												
9												
11												
3												
12												
5												