

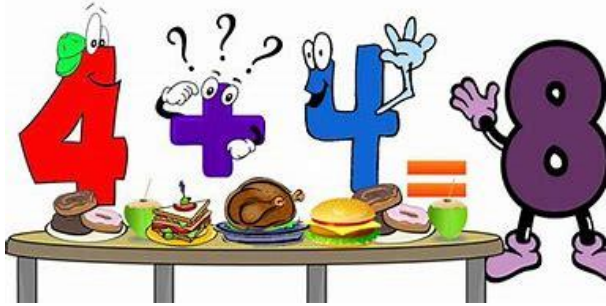
WELCOME to Mathematics YEAR 8

- Hello everyone and welcome to you all students starting with us in September.
- It is a very exciting time for you and I am sure you will looking forward to joining us.
- We can not wait to see you all.
- We know that you will be very happy in your Maths .
- The Maths teachers will make Maths as enjoyable as possible for you.
- You will recognise all of the topics from work you have already completed in your primary school.
- We will make sure you understand your work and that you have fun.



Hello from all of the Maths teachers

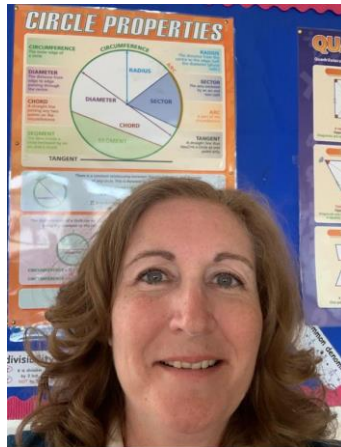
Why didn't the two 4's feel like dinner?
Because they already 8.



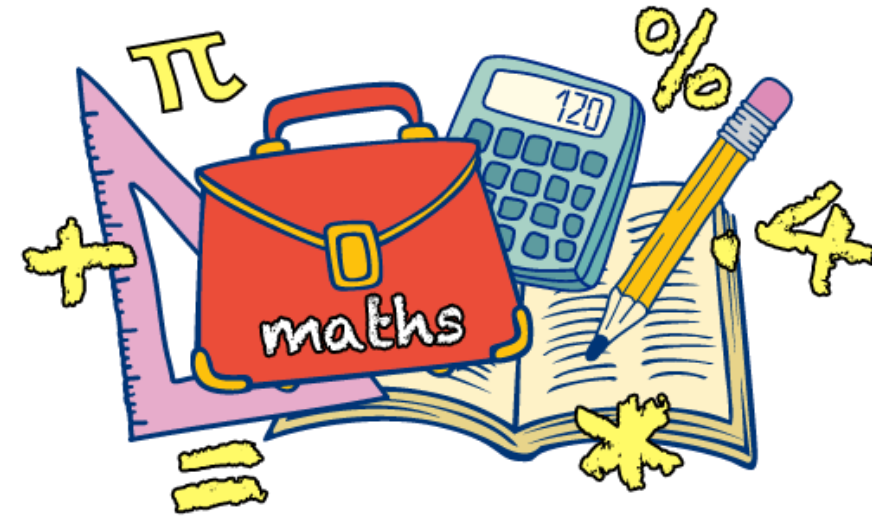
Mrs
Kearney



Mrs Dolan
Head of Department
ldolan543@c2kni.net



Mrs
Keeling



Mr
Wylie

Miss
Trainor



Our expectations:



The different classroom behaviours that show you are respectful, responsible and ready to learn are...

Classroom rules

Be ready to learn



Bring
pens/pencils and
all equipment



Pay attention



Be on time

Be respectful



Respect each
other



Take turns

Be responsible



Be involved



Work Hard



Equipment
you will need
for Maths class



Topics
you will
be
learning

What
words do
you
recognise?



My Multiplication Tables 1-12

1	$1 \times 0 = 0$
1	$1 \times 1 = 1$
1	$1 \times 2 = 2$
1	$1 \times 3 = 3$
1	$1 \times 4 = 4$
1	$1 \times 5 = 5$
1	$1 \times 6 = 6$
1	$1 \times 7 = 7$
1	$1 \times 8 = 8$
1	$1 \times 9 = 9$
1	$1 \times 10 = 10$
1	$1 \times 11 = 11$
1	$1 \times 12 = 12$

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

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

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

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

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

7	$7 \times 0 = 0$
7	$7 \times 1 = 7$
7	$7 \times 2 = 14$
7	$7 \times 3 = 21$
7	$7 \times 4 = 28$
7	$7 \times 5 = 35$
7	$7 \times 6 = 42$
7	$7 \times 7 = 49$
7	$7 \times 8 = 56$
7	$7 \times 9 = 63$
7	$7 \times 10 = 70$
7	$7 \times 11 = 77$
7	$7 \times 12 = 84$

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

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

10	$10 \times 0 = 0$
10	$10 \times 1 = 10$
10	$10 \times 2 = 20$
10	$10 \times 3 = 30$
10	$10 \times 4 = 40$
10	$10 \times 5 = 50$
10	$10 \times 6 = 60$
10	$10 \times 7 = 70$
10	$10 \times 8 = 80$
10	$10 \times 9 = 90$
10	$10 \times 10 = 100$
10	$10 \times 11 = 110$
10	$10 \times 12 = 120$

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

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

Preparation
over the
Summer

Keep
practicing
your times
tables



Times Tables links

Here are some links to websites for times tables practice

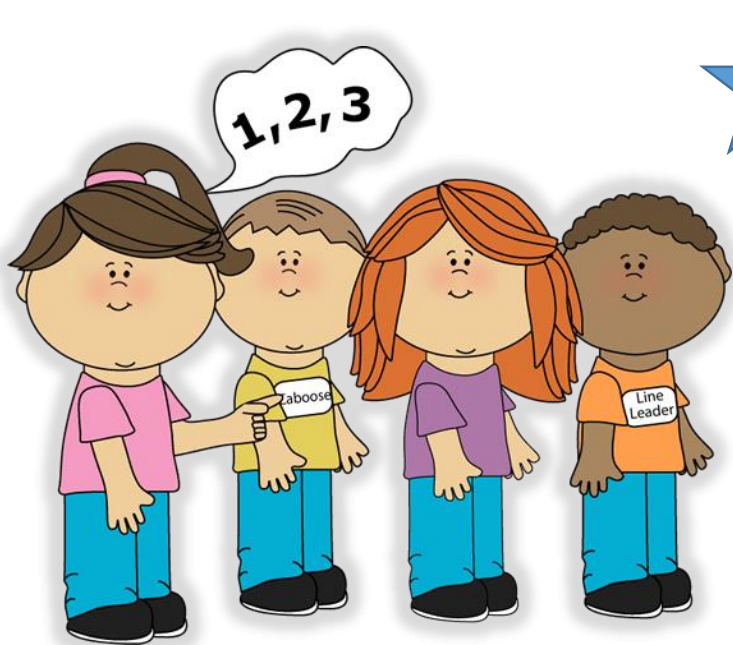
- <https://www.topmarks.co.uk/maths-games/7-11-years/times-tables>
- <https://www.timestables.com/games/>
- <https://www.multiplication.com/games/all-games>

Websites to try

- <https://nrich.maths.org/14614> NRICH Maths at home
- <https://mathigon.org/activities> interesting activities for encouraging pupils to explore maths
- <https://whiterosemaths.com/homelearning/> daily lessons for Key stage 3 pupils
- <https://revisionmaths.com/> revision website for GCSE pupils
- <https://www.mathsgenie.co.uk/homeschool.html> homeschooling lessons for KS3 and GCSE pupils
- <https://www.youtube.com/playlist?list=PLuIPRg8qMowD6pDO1mryaZXvAoEXOGG7P> investigative tasks, some very funny
- <https://www.themathsfactor.com/> Carol Vorderman's free website full of games and activities

A	B	C	D	E	F	G	H	I	J	K	L	M
£1	£2	£3	£4	£5	£6	£7	£8	£9	£10	£11	£12	£13
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
£14	£15	£16	£17	£18	£19	£20	£21	£22	£23	£24	£25	£26

Work out how much your name is worth.



★ Now here is your first Maths piece of work from St Mary's

Find a word that is worth £100 exactly!!!

Email your words to ldolan543@c2kni.net

Disclaimer: You will not win £100 but I will have something for you in September!!