

Elmore's Maths Bulletin



Autumn Term 2023

Welcome to the second edition of our wonderful world of maths at Elmore Green.

What will your child be learning?

Autumn- EYFS & Key Stage 1

Reception- Match, sort and compare, talk about measure and patterns, it's me 1,2,3, circles and triangles, 1,2,3,4,5, shapes with 4 sides

Year 1- Place value, addition & subtraction, shape

Year 2- Place value, addition & subtraction, shape

Autumn- Key stage 2

Year 3- Place value, Addition, subtraction, & division

Year 4- Place value, Addition & subtraction, area, multiplication & division

Year 5- Place value, Addition, subtraction, & division & fractions

Year 6- Place value, Addition, subtraction, & division, fractions, measurement

What did maths look like at Elmore Green this term?





Around the home



Maths is everywhere!

It is important to help children recognize that everyone uses maths all the time. Here are tips to help your child have a positive attitude about mathematics-

P	TEAM	P	W	D	L	GF	GA	GD	PTS
1	Manchester City	13	11	2	0	40	5	35	35
2	Liverpool	13	10	3	0	26	5	21	33
3	Tottenham Hotspur	13	10	0	3	23	11	12	30
4	Chelsea	13	8	4	1	28	11	17	28
5	Arsenal	13	8	3	2	28	16	12	27
6	Everton	13	6	4	3	20	15	5	22
7	Manchester United	13	6	3	4	20	21	-1	21
8	Bournemouth	13	6	2	5	22	18	4	20
9	Watford	13	6	2	5	17	17	0	20
10	Leicester City	13	5	3	5	18	17	1	18
11	Wolverhampton Wanderers	13	4	4	5	12	15	-3	16
12	Brighton and Hove Albion	13	4	3	6	14	19	-5	15
13	Newcastle United	13	3	3	7	11	16	-5	12
14	West Ham United	13	3	3	7	14	22	-8	12
15	Huddersfield Town	13	2	4	7	8	22	-14	10
16	Crystal Palace	13	2	3	8	8	17	-9	9
17	Burnley	13	2	3	8	15	27	-14	9
18	Southampton	13	1	5	7	10	24	-14	8
19	Cardiff City	13	2	2	9	11	26	-15	8
20	Fulham	13	2	2	9	14	33	-19	8

Challenge-

What is the number?

- The number has 4 digits.
- It is smaller than 6000 but bigger than 5000.
- The hundredths digit is smaller than 6 but bigger than 4.
- The tens digit is an odd number smaller than 7 but bigger than 3.
- The ones digit is in the 3 times table and is bigger than 6 but smaller than 10.

Encouraging children to think mathematically!

Manchester United, who are in 7th place, are closer to the bottom of the premier league than the top. True or false? Prove it!

What other opportunities to talk maths are there in the table?

Introducing our new Year 5 Maths Ambassadors



Take- I became a maths ambassador because I can provide everything the job needs.



Ethan- I am a maths ambassador because I am a very keen mathematician and I like to solve maths problems.

Norah- I am really interested in maths and want to spread that around our school.



Amelia- I am proud to say that I'm a maths ambassador. I'm very enthusiastic about helping other children.



Math's storytelling day

In September, we celebrated math's storytelling day in school. With the help of our Maths Ambassadors the children undertook various activities around school. Take a look below-



Times table rockstars!

Don't forget to practice your times tables. You have a chance each week to earn a certificate for 1st, 2nd or 3rd place and also a chance to make the top 10 leaderboard for your class!

Printable game Fifteen

Fifteen

Players take it in turns to color 2 or 3 hexagons that total 15.

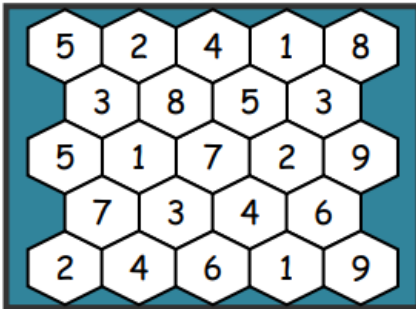
A player could color 2 hexagons, e.g. 7 and 8 or a player could color 3 hexagons, e.g. 4, 5 and 6.

The last player who colors a combination of 2 or 3 numbers that total 15 is the winner.

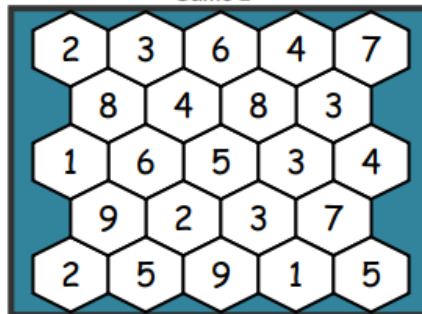
VARIATIONS – Choose a different total to aim for instead of 15, e.g. try 10, 12 or 17.

2 players

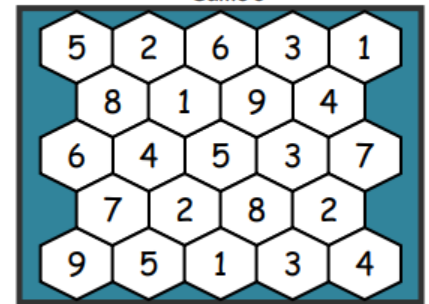
Game 1



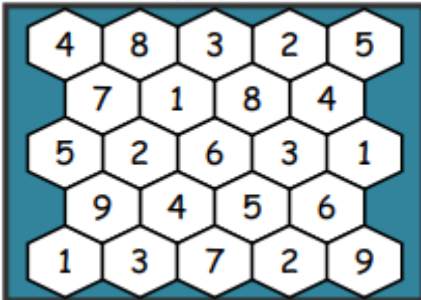
Game 2



Game 3



Game 4



Game 5



Game 6



Autumn Maths challenge

We have recently concluded our first competition of the year. A huge congratulations to Niamh in Year 1 who designed our favourite tessellation pattern. She was presented with an award by our maths ambassador Jake. Keep your eyes peeled for our spring maths challenge which will drop very soon!

Did you know?

In a room of 23 people there's a 50% chance that two people have the same birthday.

