



HOLY TRINITY NATIONAL SCHOOL

Maths Newsletter Nuacht-litir Mata Rang 4.

OCTOBER

Dear Parents,

We are pleased to introduce you to the Holy Trinity world of Maths. We take this opportunity during Maths Week to brief you on the class programme. We are also aware of the great potential in children's home and family life for activity to support children's maths learning. We hope our communication brings greater understanding to the curriculum work in school. Suggestions are included on how best you can help.

In the coming weeks we will be covering the following topics in class: Multiplication, 2D shapes and Symmetry.

Oral Maths

Oral maths will include:

- Counting forwards and backwards in 1s, 10s, 100s, 1000s.
- Skip counting to aid multiplication (2 -10)
- Number before and Number After e.g. what comes before 3999 and what number comes after?

Maths in the Environment:

- Ask your child to search for lines (horizontal, vertical, oblique, parallel and perpendicular) and angles in the environment (acute, obtuse, and right angles)
- They can also identify numbers in the environment e.g. signposts and speed signs. Rounding the numbers to the nearest ten and hundred.

HELP!

Parents can support the teaching of maths in the following ways:

- Providing opportunities for addition and subtraction e.g. adding the cost of video games.
- Testing timetables when travelling.
- Encouraging children to think mathematically:

What's the difference in points between Man City and Everton?

What other opportunities to talk maths can you find in the table?

Maths is Everywhere!

Team	P	W	D	L	GD	Pts
1 - Man City	27	23	3	1	59	72
2 - Man Utd	27	17	5	5	32	56
3 - Liverpool	27	15	9	3	30	54
4 - Tottenham	27	15	7	5	28	52
5 - Chelsea	26	15	5	6	23	50
6 - Arsenal	27	13	6	8	15	45
7 - Burnley	27	9	9	9	-3	36
8 - Leicester	27	9	8	10	-1	35
9 - Everton	27	9	7	11	-14	34
10 - Bournemouth	27	8	7	12	-10	31
11 - Watford	27	8	6	13	-10	30
12 - West Ham	27	7	9	11	-12	30
13 - Newcastle	27	7	7	13	-11	28
14 - Brighton	27	6	10	11	-14	28
15 - Crystal Palace	27	6	9	12	-17	27
16 - Swansea	27	7	6	14	-17	27



Topics we have covered so far this year are:

- Place Value (Recognising thousands, hundreds, tens and ones)
- Addition and subtraction
- Data (gathering information and displaying the information on a graph e.g.. Bar graph. Interpreting the data.

Number Talks

We are using number talks, and counting sticks in our maths classes. Number talks are conversations and discussions around purposefully crafted computation problems. They are of 5 -10 minutes duration.

We have in-class support from our support team. Station teaching is used as a methodology.

We recommend that parents/guardians play card games and Uno to develop number sense.

Maths Week

Maths Week takes place this week. We have had many exciting events such as:

- *Maths games in the classroom*
- *Creating maths trails*
- *Fun maths based Assembly*
- *Maths using BeeBots*



Websites that can be used at home to aid the teaching of maths are :

- ***Www.topmarks.co.uk***
- ***Www.coolmath.com***
 - ***Www.ixl.com***
- ***Www.arcademics.com (please focus on multiplication and division section).***

Homework:

The pupils have maths homework each week. This is consolidation work. Please discuss the content for maths.

We encourage pupils to complete the Mental Maths exercise by themselves. Sometimes pupils may come across a question that poses difficulty for them; In this case we ask that the pupil circles the question. This aids the teacher focus on areas where maths concepts need further consolidation.

Pupils receive tables on a nightly basis. We request that parents support the teaching of tables by doing the following activities:

- Practising skip counting
- Asking multiplication and division questions.

These are accessible in the homework journal.

Thank you for taking the time to read our Maths News.

Ms. Walsh and Ms. Keating

There were 25 people in Mrs Walshes
class they took a survey to see what
was the most popular sport

there were 3 options
10 people chose football 12
people chose G.A.A. how
many people chose swimming?