



Trinity

LEARNING • LOVING • LIVING

Maths Parent Workshop

February 2023



Overview of today's session

- Introduce the main mathematical concepts children are required to know by the end of Reception (ELG's)
- Maths at Trinity
- Supporting Maths at home
- Time to practise



Early Learning Goals

The early years foundation stage (EYFS) sets standards for the learning, development and care of your child from birth to 5 years old.

The areas of learning are:

- communication and language
- physical development
- personal, social and emotional development
- literacy
- mathematics
- understanding the world
- expressive arts and design

Cass teachers will assess them at the end of the school year when they turn 5, using the Early Learning Goals statements.



Maths ELGs

Mathematics

Number

- Have a deep understanding of number to 10, including the composition of each number.
- Subitise (recognise quantities without counting) up to 5.
- Automatically recall (without reference to rhymes, counting or other aids) number bonds up to 5 (including subtraction facts) and some number bonds to 10, including double facts.

Numerical Patterns

- Verbally count beyond 20, recognising the pattern of the counting system.
- Compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity.
- Explore and represent patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed equally.

How we support your child to achieve these....



What does Maths look like at Trinity?



Daily Maths carpet sessions
20-30 minutes



Inside maths area
Child/ Adult led activities



Outside maths area
Child/ Adult led activities





What does Maths look like at Trinity?

Spring term

Alive in 5!

Introducing zero
Comparing numbers to 5
Composition of 4 & 5
Compare mass (2)
Compare capacity (2)

[VIEW](#)

Growing 6, 7, 8

6, 7 & 8
Combining two amounts
Making pairs
Length & height
Time (2)

[VIEW](#)

Building 9 & 10

Counting to 9 & 10
Comparing numbers to 10
Bonds to 10
3-D shapes
Spatial awareness
Patterns

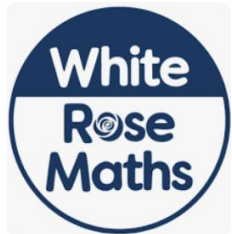
[VIEW](#)

Termly Overview

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Trinity



How do we teach Maths?

Recap of previously taught learning



New learning - I- We-You



Practise- (Varied Fluency) with concrete manipulatives



Plenary



What does Maths look like at Trinity?



Maths Catch up sessions



Supporting Maths at home

In everyday life

Maths stories



Problem solving



Using routines



Songs/Rhymes



Supporting Maths at home

Online resources

NCETM-
Numberblocks



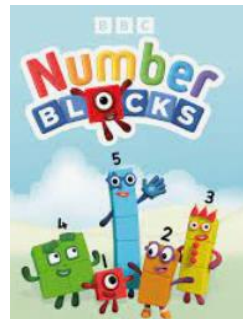
Mathletics



White Rose Maths



Numberblocks



Interactive games/
Rhymes/ songs



<https://www.ncetm.org.uk/classroom-resources/ey-numberblocks-at-home/>

Glossary

Concrete Manipulatives- Using objects to represent number.

Early Learning Goals- The level of progress children should be expected to have attained by the end of their EYFS reception year.

Number bonds- Are two numbers that, when added together equal a given number i.e.. 10. Also called 'number pairs' or 'number partners'.

Subitizing- Is a skill where you can look at a collection of things and be able to say how many are there without counting individually.

Varied Fluency- Using a range of representations frequently to promote fluent understanding.

