



Nurturing Numeracy

Number

Real-life, purposeful and contextual play experiences are key to children developing their numeracy skills. Children must feel confident and trusted to investigate real and interesting resources where they can explore mathematical thinking and understanding. Both at home and in the local community, there is a wealth of opportunity to explore numeracy and create a positive impact for your child.

This pack contains suggestions of experiences that you can participate in with your child. Choose as many as you like or even create your own. Give your child the opportunity to mark make during these experiences, free from correction.

We encourage you to have lots of fun together and share your numeracy experiences with us!



Experiences

- Can you spot any numbers in your home. What are they, where did you find them and what is their purpose?
- Can you spot any numbers outdoors? What are they, where did you find them and what is their purpose?
- Have a sing-a-long to a number song or rhyme. Here are some examples,

1,2,3,4,5 once I caught a fish alive
Five little ducks
Ten green bottles

Can you think of any others?

- Listen to the suggested story together. Available as read aloud on YouTube.

Story

'Zanele Sees Numbers'
by Laura De Lange

Skills

language, cognition,
problem solving,
self-regulation, critical
thinking, creativity...

Mathematical Language

before after high low
first last more less
number count
sequence

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Chatterbox Form

<https://forms.office.com/r/nLv6tdbUt>

Useful online resources to support numeracy skills....

BBC Bitesize – Maths and Numeracy – Early Level

<https://www.bbc.co.uk/bitesize/subjects/zrnbwty>

Top Marks – Maths – Early Years

<https://www.topmarks.co.uk/Search.aspx?Subject=16&AgeGroup=1>

Cbeebies – Numeracy

<https://www.bbc.co.uk/cbeebies/topics/numeracy>

Jack Hartmann – Kids Music Channel

https://www.youtube.com/watch?v=u4_L7CM46M4&list=PLQK2XiUY9C2gy5dW3PGSPtEAGUXxGpUF6

Cosmic Kids Yoga

[Cosmic Counting \(Peace Out: Guided Meditation for Kids\) | Cosmic Kids - YouTube](#)

NZ Maths – Maths kete

<https://nzmaths.co.nz/maths-kete>



Created with reference to Kym Scott, 'Making Maths Matter', 2020 – Dr Jo Van Herwegen, Child Development Lab, UCL, 2021