



Nurturing Numeracy

First level (Primary 2-4)

Money

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 write during these experiences, free from correction.

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



Experiences

- Use money to buy something in a shop, can you work out the total cost and how much change you should be given?
- Use a muffin tin to sort a selection of coins. Can you use your times table knowledge to find the total of each coin?
- With a selection of coins and notes, experiment making the same amounts using different coins.
- Create your own toy shop at home. Put a price on each item using the pound symbol £. Invite your family to your shop and practise adding up total amounts and giving change.
- Ask an adult to show you a bank card and to explain how it is used in shops and online.
- Listen to the suggested story together.

Skills

language,
problem solving,
reasoning, critical
thinking, creativity...

Story

The Story of Money -
YouTube

Mathematical Language

addition total amount
change subtraction
pound pence
coins notes
bank cards

Share

@WallacestonePS #Falkirknumeracyforall

Chatterbox Form

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

Useful online resources to support numeracy skills....

BBC Bitesize – Maths and Numeracy – First Level
1st level Maths and Numeracy - Scotland - BBC Bitesize

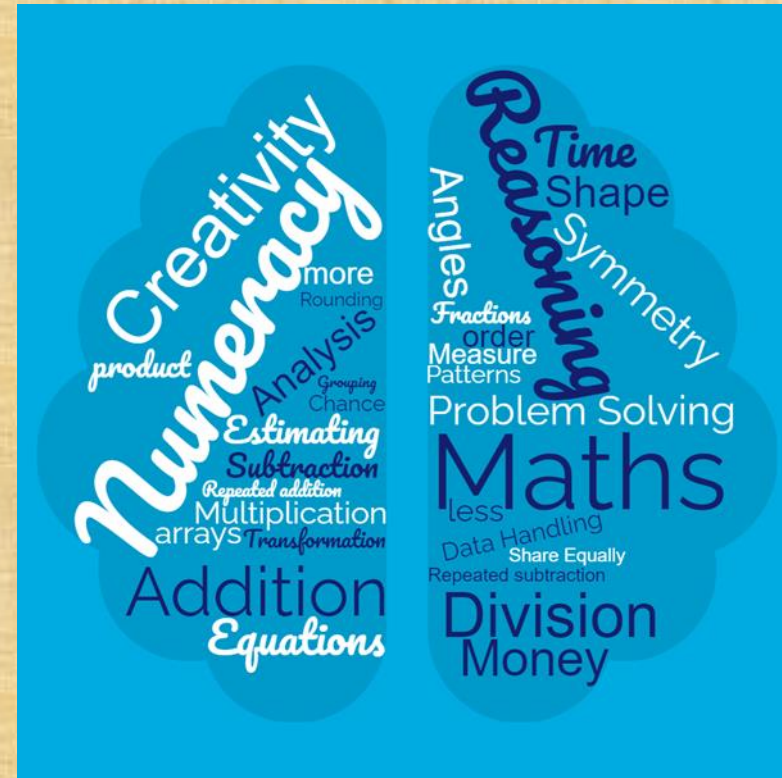
Top Marks – Maths – First Level
<https://www.topmarks.co.uk/Search.aspx?Subject=16&AgeGroup=2>

NRICH Maths- First and Second Level
<https://nrich.maths.org/9084>

Crickweb- Numeracy - First Level
<http://www.crickweb.co.uk/ks1numeracy.html>

Sumdog - First and Second level
<https://www.sumdog.com/sch/wallacestone>

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