



Nurturing Numeracy Second Level (P5-7)

Time

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

- Create your own analogue clock using a paper plate or card. Use it to practise telling the time. Can you convert the time into 24-hour notation?
- Draw an analogue clock outside with chalk and use twigs for the hands - display different times on your clock. Can you write down the matching **digital** times?
- Imagine you are planning a trip to Edinburgh or Glasgow to see some tourist attractions. Check local bus and rail timetables to organise a schedule for your day. What sites will you visit? How long will each activity take? How much time will you need to walk back to the train station?
- Click the link to practise speed, distance and time calculations. [Distance, Time and Speed Challenge \(thephysicsaviary.com\)](https://www.thephysicsaviary.com)
- Use a timer to record how long it takes you to get dressed, eat your breakfast or walk to school. What else can you time?
- Listen to the suggested story together.

Story

Rodeo Time by Stuart
J. Murphy - YouTube

Skills

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

Mathematical Language

analogue digital 12 hour
24 hour seconds minutes
hours am pm
O'clock half past
quarter past quarter to
speed distance time
timetables schedules

Share

@WallacestonePS #Falkirknumeracyforall

Chatterbox Form

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

Useful online resources to support numeracy skills....

BBC Bitesize – Maths and Numeracy – Second Level

2nd level Maths and Numeracy - Scotland - BBC Bitesize

Top Marks – Maths – Second Level

Key Stage 2 Maths - Topmarks Search

NRICH Maths- First and Second Level

<https://nrich.maths.org/9084>

Crickweb- Numeracy - Second Level

Crickweb | Key Stage 2

Sumdog - First and Second level

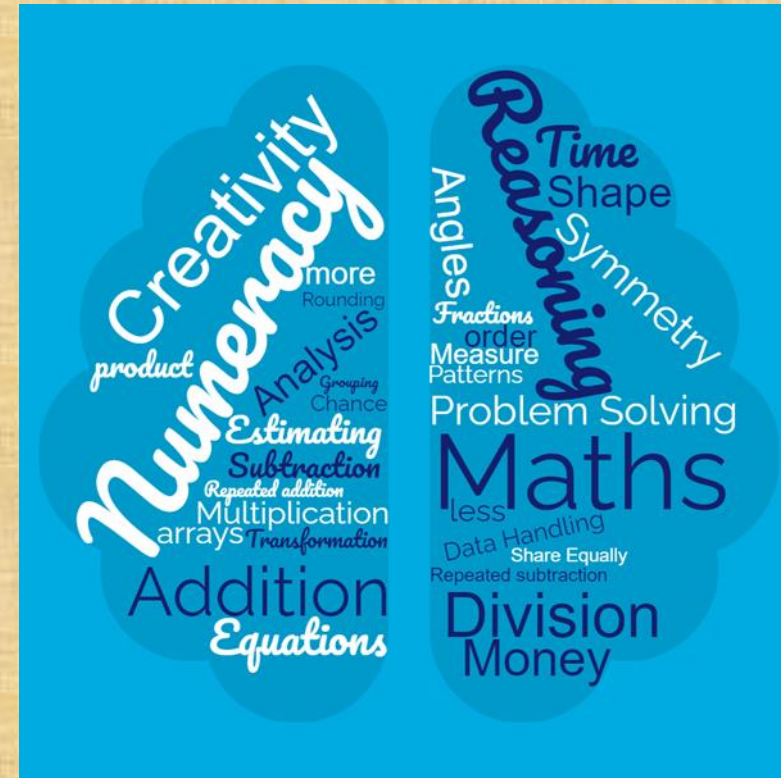
<https://www.sumdog.com/sch/wallacestone>

NZ Maths – Maths kete

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

Same surface Different Depth Maths Problems - Second Level

<https://ssddproblems.com/>



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