

Scottish Maths Week



11th - 17th September 2017

Numeracy is at the heart of Curriculum for Excellence. Curriculum national guidance makes it explicit that every teacher/practitioner should look for opportunities to develop young people's numeracy skills across all areas and at all levels of learning. This reflects the importance that the Scottish Government places on these crucial skills, which unlock learning in other areas of the curriculum and are therefore vital for success in learning, life and work in the modern world and workplace. (www.gov.scot/)

Here is an outline of some of the Maths learning planned for this week at LPS.

Nursery

- Sorting and matching
- Visit to local shop to buy snack
- Sponsored activity

P1

- Teddy bear Theme
- Outdoor Learning
- Numbers 0 – 30

P2

- Pirate Shop (using money)
- Recognising coins up to £2
- Addition within 20

P3

- Dinosaur Museum shop
- Financial education
- Measure with coins
- 2, 3, 4, 5 and 10 x tables

P4

- The high St. - Information Handling
- Burgh Beautiful — Money theme

P5

- Sierra Leone survival kit budget
- Enterprise, Bring n' Buy
- Financial Education

P6

- Budgeting
- Financial Education

P7

- Sport Centre Project
- Titanic Currency
- Planning a journey and Budgeting

Learning mathematics gives children and young people access to the wider curriculum and the opportunity to pursue further studies which may lead to careers in fields including science, technology and engineering. It equips us with the skills we need to interpret and analyse information, simplify and solve problems, assess risk and make informed decisions.

Mathematics is rich and stimulating and offers learners of all ages the opportunity to solve problems, develop logical reasoning and think creatively, skills which are not only sought after by employers in today's global economy, but are also essential life skills. www.education.gov.scot/parentzone/

Here are some links to websites, pages and activities to help with Mathematical learning

Links

<https://www.stem.org.uk/audience/primary>

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

<http://www.visnos.com/demos>

<http://www.mathplayground.com>

<https://www.youcubed.org/>

http://www.sumdog.com/en/Scotland_Contest/

http://www.bbc.co.uk/schools/websites/4_11/site/numeracy.shtml

<http://www.mathgametime.com/blog/2012/08/top-math-game-websites-for-kids/>

www.education.gov.scot/parentzone/learning-at-home/supporting-numeracy/

<https://highlandnumeracyblog.wordpress.com/parents-supporting-numeracy-at-home/>

<http://scottishbooktrust.com/reading/book-lists/10-books-to-celebrate-maths-week-scotland-3-7>