

A stylized illustration of a tree with a brown trunk and green foliage, set against a background of green hills and a yellow sun. The tree is positioned in the center-right of the frame. The sun is a simple yellow circle in the upper right. The hills are represented by overlapping green shapes of various shades.

EYFS Mathematics Workshop

Tuesday 7th July 2015
and
Thursday 9th July 2015

Aims of the workshop:



- To understand the primary (including Early Years) mathematics curriculum.
- To understand strategies used to teach mathematics in Early Years.
- To understand how you can support your child at home.

Park's vision of mathematics:



- End of year expectations
- Challenge through depth and breadth
- Fluency
- Reasoning
- Problem Solving
- Vocabulary



How and when is mathematics taught?

- Whole carpet sessions is taught in short sessions – working their way up to 15 minute sessions by the end of the year.
- Carpet sessions are followed up by focus groups activities with the teacher and TA.
- Learning through play.
- Exploring all areas of mathematics.

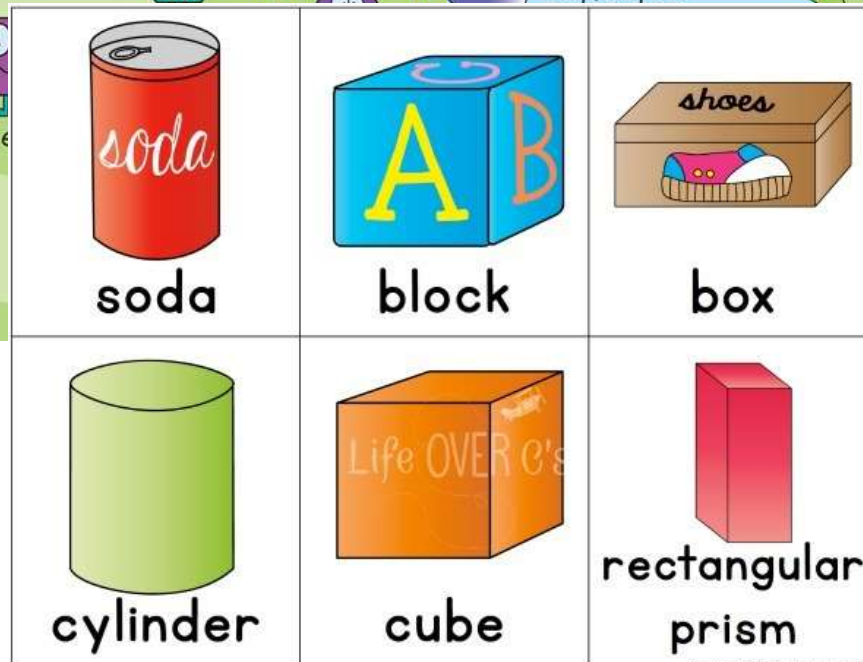
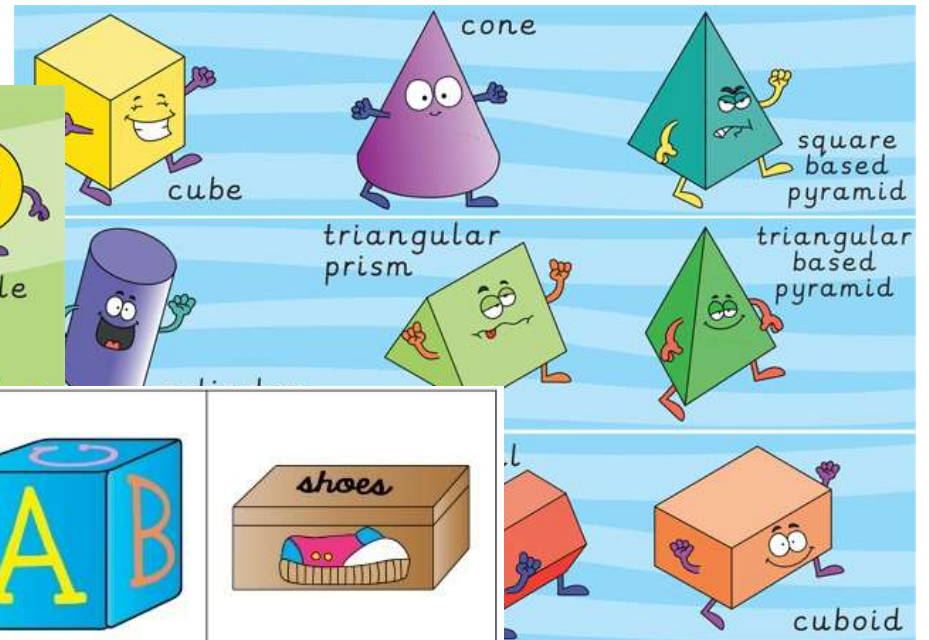
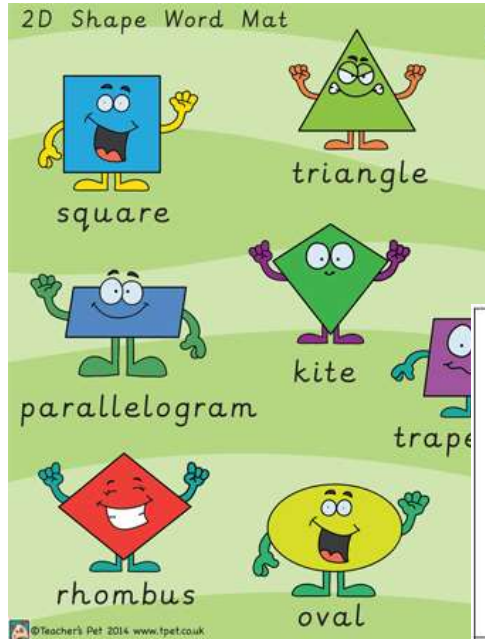


Number

- Number recognition and formation – 6 and 9
- Learning to count by rote. (May not understand 5 is 2 more than 3)
- One-To-One Correspondence
- Counting On



Shape





Measurement

- Days of the week
- Months of the year
- Length (Taller, shorter, longer, shorter)
- Capacity (Full, half full, empty)
- Weight (Heavier, heavy, lighter, light)
- Vocabulary



Useful Documents...

➤ Mathematics songs:

➤ <http://www.park.newham.sch.uk/maths.html>