

# Helping your child at home

- Magnetic numbers – recognise, order, more than, less than.
- Looking for numbers in the environment – car number plates, door numbers, price labels in Supermarket.
- Number songs and rhymes.
- Counting forwards and backwards.
- Playing simple board games.
- Using everyday objects to add and take away (e.g. bath toys, food).
- Shopping games and using real money.

# Maths Workshop for Reception Parents



October 2013

## Areas of Maths

### 1. Numbers

- Recognise numbers to 20 and beyond.
- Count objects reliably to 20 and beyond.
- Estimate how many objects in a group and check by counting.
- Count actions and objects that can't be moved.
- Use words 'more' and 'fewer' to compare sets of objects.
- Add and subtract single digit numbers using objects and by counting on and back.
- In practical activities use vocabulary used in adding and subtracting.
- Find one more and one less than numbers to 20.
- Record using marks that they can interpret and explain.
- Begin to identify mathematical problems based on own interests.
- Solve mathematical problems based on own interests.
- 

### 2. Shape, Space and Measures

- Name and describe 2d and 3d shapes.
- Use positional vocabulary (e.g. on, in, under, next to, in front, behind).

- Compare and order objects by length, height and size.
- Compare and objects by weight or capacity.
- Recognise, create and describe patterns.
- Use language related to time in simple ways.
- Order and sequence familiar events.
- Begin to use everyday language related to money.

### How we teach maths in Reception class

- Brain gym.
- Songs and rhymes.
- Maths games.
- Stories and books e.g. Ten Town Numbers.
- Interactive Whiteboard, I Pads and computers.
- Bead threading, magnetic shapes and other practical activities.
- Numicon sets.
- Maths lessons and child initiated activities with a mathematical focus.
- Number fans, sumthings and lolly sticks in maths lessons so all are involved.
- Children often work with partner and are encouraged to talk about their maths.