# South Bank Nursery



 $Mathematics\ at\\home$ 





# Maths in the home

Maths is everywhere in the home. With the support of parents, children can grasp many mathematical concepts through their play.

In the early years foundation stage; both reception and nursery look at two areas:

- Numbers
- Shape, space and measure

#### <u>Numbers</u>

- Counting to 10
- Counting objects
- Recognising numbers

## Shape, space and measure

- Use language of size e.g. big and small.
- Use positional language e.g. under, behind, above, next to.
- Identify simple shapes and spot them around the environment.

#### In the street

- Recognising bus numbers
- Number plate hunt. Who can find a 5?



- Comparing door numbers.
- Counting how many lampposts on the way to school?
- Recognising shapes on the houses or in the street.

#### Doing the washing

- Counting items— matching shoes
- Sorting by colour and size.
- Matching/pairing up socks.
- Find four shoes that are different sizes. Can you put them in order.

#### Time

- What day is it yesterday, today, tomorrow?
- Use timers, phones and clocks to measure short periods of time.
- Count down 10/ 20 seconds to get to the table/ into bed etc.
- Recognising numbers on the clock.

#### Food!

- Can you cut your toast into 4 pieces?
  Can you cut it into triangles?
- Setting the table. Counting the right number of plates etc. How many more do we need?
- Can you make shapes/ patterns out of the knives and forks. Can you put them in the right place in the drawers?
- Helping with the cooking by measuring and counting ingredients.
- Positional language at dinner time: what is on the rice, where are the carrots etc?

## Going shopping

- Reading price tags
- Counting items into the basket
- Finding and counting coins
- Comparing weights — which is heavier?