

# MATHS AT HOME – Supporting your child

Nursery

3-4yrs

My biggest piece of advice to parents/carers working on Maths at home – do not be afraid to use your home language when talking about Maths! Children easily transfer their mathematical skills across languages.

## RECOGNISING NUMBERS

Wherever you are, whatever you're doing – name numbers. Children do not need to be able to read more than one number at a time.

For example the number 7 2 4 could be read as '7' ... '2' ... '4'.

- Which number bus is that?
- What page number am I reading?
- What is the number on that house?
- Can you read this phone number?

## COUNTING

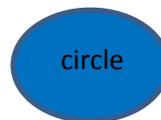
Children should be counting EVERYTHING. **How many** is your sentence starter.

- How many pieces of clothing are you putting on?
- How many buses can you see?
- How many books are there in that pile?
- How many steps to the end of this road?

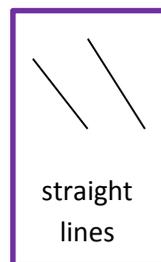
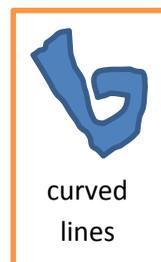
## SHAPE

Children should start talking about 2D and 3D shapes and identifying them in everyday life. **This, where possible, should be done in English.**

- What shape can you see on the pavement?
- What shape is that wheel?
- What is the mathematical name for the cereal box?



rectangle



## PREPOSITIONS (WHERE THINGS ARE)

Although it doesn't seem like it, describing the position of objects is crucial in Mathematics.

Example:

- Where is your teddy?  
*My teddy is **on** the bed.*

on – under – in front of – behind – inside – outside of – next to

## DESCRIBING

Children should describe objects using everyday language.

- My socks are **light**.
- My school bag is **heavy**.
- It is a **long** walk to school.
- Daddy is **tall**.
- My glass is **full**.
- My glass is **empty**.

**COMPARING** – Children can then start comparing objects to each other.

- My mummy is **taller than** my daddy.
- I am **heavier than** my baby brother.
- It is **brighter** at lunchtime than bedtime.
- Can you put these in height/weight/size order?
- There are 3 green cars and 2 yellow cars... there are **more** green cars.