

# Maths is more than counting!

## Your child needs to:

- Compare amounts
- Recognise and create patterns
- Explore measurements such as length, weight and capacity, and positions
- Recognise features of flat and solid shapes, and explore how they fit together



## What you can do:

- Play matching games ie snap
- Explore and play with wooden bricks and other construction kits
- Make an obstacle course and move under, over, climb on top and through
- Wrap up objects and toys-guess what's inside.
- Notice and talk about different patterns, on clothes, buildings, wrapping paper, packaging

# Make it fun!

## Your child needs to:

Enjoy their learning so that they are more likely to remember it, develop connections, and want to repeat it!



## What you can do:

- Use your child's interests to focus on maths, such as counting cars, lining them up, making a transport pattern, sorting cars, trucks, diggers
- See how many objects you can fit in a Smarties tube or Tictac box . Count and sort them!
- Talk to your child's key person about their mathematical learning
- Avoid 'workbook' style publications
- Use trusted educational apps such as CBeebies



# 5 Ways to wow!

## Helping your child with Maths

Children develop more rapidly during the first five years of their lives than at any other time . By supporting your child at home you will be laying the foundations for future success in their learning.



# Use objects to represent amounts!

## Your child needs to:

- Touch, move, and handle objects in order to count them
- Understand the final number said is the amount in the group.



## What you can do:

- Encourage your child to touch and move objects as you, or they, say the number name.
- Count everything-placemats at mealtimes, stairs in the house, cracks in the pavement, toys in the bath and collections of objects such as spoons in your cutlery drawer, buttons, pencils, socks etc
- Repeat the final number name as a reminder that is the whole amount in the group.
- Play simple games with dice

# Look for maths all around you!

## Your child needs to:

Link their mathematical learning to the world around them.



## What you can do:

- Point out maths in the environment:
- Numbers on the clock
- Digital numbers made of straight lines
- How pots overflow when filling them in the bath
- Significant numbers on the front door or birthday cards
  
- Involve your child in household jobs such as cooking, sorting washing, pegging out washing, pairing socks, setting the table, pouring drinks, putting away clean crockery, putting away the shopping.

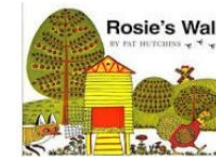
# Talk about maths!

## Your child needs to:

Hear the language of mathematics.

## What you can do:

- Sing number rhymes and songs together
- Share stories that feature maths such as Titch, The Very Hungry Caterpillar,
- Talk about size, time, number and pattern with your child
- Use words such as count, time, measure, weigh, total, match, pair, pattern.



## Pose questions or talk about :

- What did we do yesterday? This morning?
- Positions at the park-on top of the slide, under the frame, around the bench etc
- Look at the spotty pattern on your socks!
- Can you brush your teeth for one minute?
- The shapes you spot on the way to school.
- Comparison of amounts-who has more? Who has the least?