Shape

You could take your child on a 'shape walk' around Roath Park to see what shapes they can spot. Draw their attention to shapes and colours that you see together.

2D: rectangle, square, circle, triangle

Measures

Get your child to help with the washing up! This is a great way of encouraging them to compare different containers for capacity. Encourage them to use comparative language like big, little, heavy, light.

Use positional language such as in front of, next to, underneath. A game of hide the teddy is great for this.

Supporting Maths Reception

Money

Receiving (and spending!) pocket money can make children very keen learners in this area! Use any shopping trips or play shop to encourage your child to be able to:

- Recognise 1p, 2p, 5p 10p coin

Puzzles are a great way to encourage children to look at shapes and irregular shapes. It also helps with their spatial awareness.



Time

Make sure that there are both traditional and digital clocks around the house.

Give them a 'special mission' of telling everyone when tea is ready or when it's bedtime.

Helping your child to develop their knowledge of number will benefit them enormously. Pointing out numbers around them so that they are able to recognise numerals will help them when they begin to record maths formally later on in their development. Having a knowledge of what number means e.g. number 2 means 2 ducks, 2 cows, 2 chips etc and being able to count by rote to 10 then 20 will also help them. When they are able to do this, look at adding 1 more and taking 1 away.

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

Number songs and rhymes are a great way of learning and using numbers. Some favourites are: 5 current buns, 5 little ducks, 5 little monkeys jumping on the bed, 5 little speckled frogs, 1 man and his dog, 10 green bottles and many more which videos online can support you with at home.

White rose – 1 minute maths

Numberblocks world

Meet the number blocks

Watching Numberblocks on BBC iPlayer



Numberblocks World





APPS