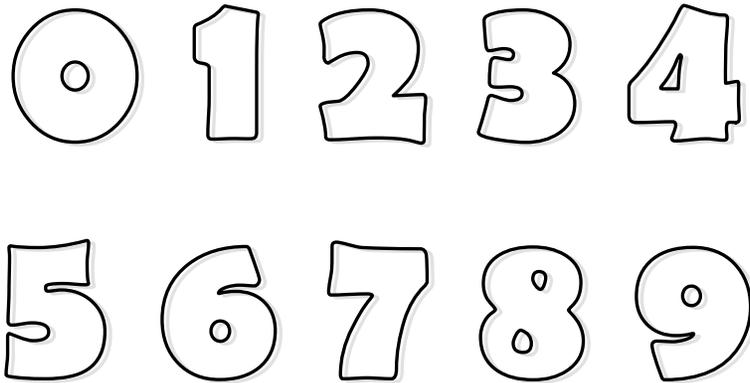


Writing numbers

Just as with writing letters, we encourage child to use the correct formation when writing numbers. When writing numbers at home with your child, please support them to start in the correct place and form the numbers in the following way.



Clover Hill



Primary School

Reception



Helping your child
with maths

We have produced this leaflet in response to a number of requests from parents over the years for advice about supporting their child with Maths at home. We hope that you find it useful but please do not hesitate to come and see one of us if we can clarify anything or help further.

In Reception, we follow the Early Years Foundation Stage curriculum and work hard to include lots of learning opportunities into our routines and classroom activities. We aim for children to be able to do the following at the end of their year with us:

- Count reliably with numbers from 1 to 20
- Place numbers 0-20 in order
- Say which number is one more or less than a given number
- Use quantities and objects to add and subtract two single – digit numbers
- Count on or back to solve addition and subtraction problems
- Solve problems including doubling, halving and sharing
- Use everyday language to talk about size, weight, capacity, position, distance, time and money
- Compare quantities and objects and to solve problems
- Recognise, create and describe patterns
- Explore characteristics of everyday objects and shapes and use mathematical language to describe them.

Children who have a particular interest and ability in Mathematics are able to exceed these statements if they are able to also do the following:

- Estimate a number of objects and check quantities by counting up to 20
- Solve practical problems that involve combining groups of 2, 5 or 10
- Share into equal groups
- Estimate, measure, weigh and compare and order objects
- Talk about properties, position and time.

Here are some ideas that you may like to try at home to help your child develop their understanding and confidence in Maths.

Introduce counting into daily life around the house.

Count the stairs to bed, sweets in a packet, count the number of seconds it takes your child to fetch something from another room. Halving sweets with siblings and counting to check that each person has the same amount.

Use playing cards

Work with your child to place numbers in order then ask them to close their eyes as you remove a card. Which one is missing?

Have a game of snap to help your child look carefully at the shapes of numbers and develop their visual perception.

Each turn over a card and the player with the larger number keeps both cards.

Build

Use building blocks to make towers. Whose tower is taller / shorter? How many blocks can you balance before they fall down? If I add one more block, how many will I have? Talk about the shapes which do and do not roll. Why is this?

Play Board Games

Rolling a die and counting the correct number of spaces around a board is a great starting point for addition. Use the opportunity to discuss which number is smaller / larger.

Bake!

Working with your child to follow simple recipes is great maths practice. The counting and measuring is maths in a real life context and tasting the finished result makes it even more enjoyable!

Money

Children love to empty the coins out of Mum's purse and to play shops and this presents lots of fantastic opportunities to develop maths skills. Encourage your child to sort the coins into 1p, 2p etc piles. Can your child identify each coin? How many 5p coins do I have? Which coin do I have most of? Count in 2s to find the total of the 2p coins in the purse. Make up a given amount to pay for items out of the kitchen cupboard using 1p coins, moving on to 2p coins and then a combination of them both.

Time

Talk about important times of the day with your child. Point out bedtime etc on the clock and use the language of time e.g. hour, minute etc. Challenge your child to carry out certain timed tasks e.g. how many times can you run around the garden in 1 minute?

Reading numbers

Encourage your child to spot numbers in the environment on road signs, buses, door numbers etc. Ask children to dial numbers on the telephone for you, select channels on the remote control.