

Early Numeracy and Maths in Bathgate Early Years Centre





Making playdough cakes and bread for role play/ house corner.

- Counting
- Measuring
- Estimating
- Predicting
- Sequencing
- Weighing





Using real fruit and vegetables to support development & learning through:

- Role play
- Counting
- Identifying colours and shape.
- Sorting and matching by size, colour and shape.





Children make their own simple recipe booklets and follow the steps to encourage independent baking.



Extending Recipe books.

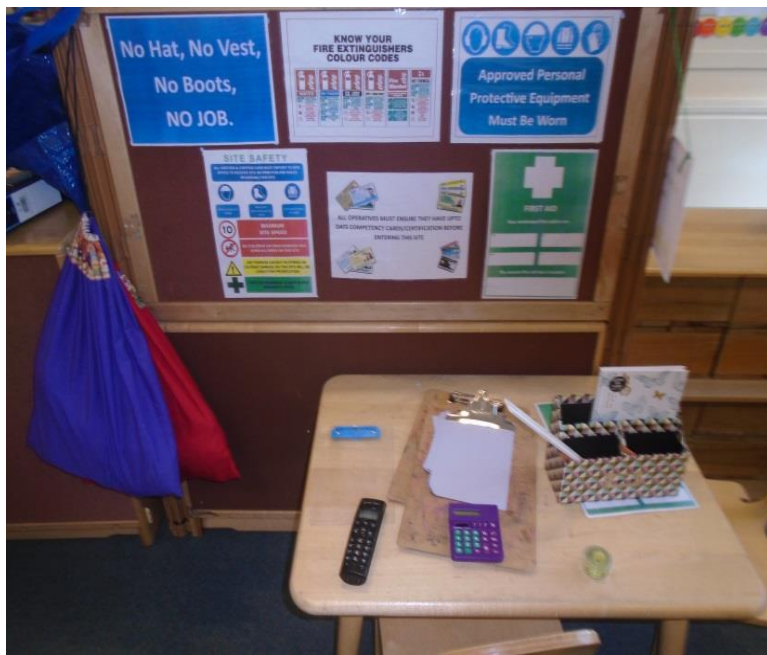
- Making our own recipes in role play.
- Identifying numbers, colour and shape.
- One to one correspondence.
- Counting.
- Using the language of maths.



Again using real life objects to support learning - pasta, vegetables, packets and tins.



Including numbers everywhere.



Block Play -

- Identifying, matching and sorting by size and shape.
- Identifying numbers in the building site.
- Using technology in the office.
- Measuring.
- Estimating.
- Sequencing.
- Using mathematical language.



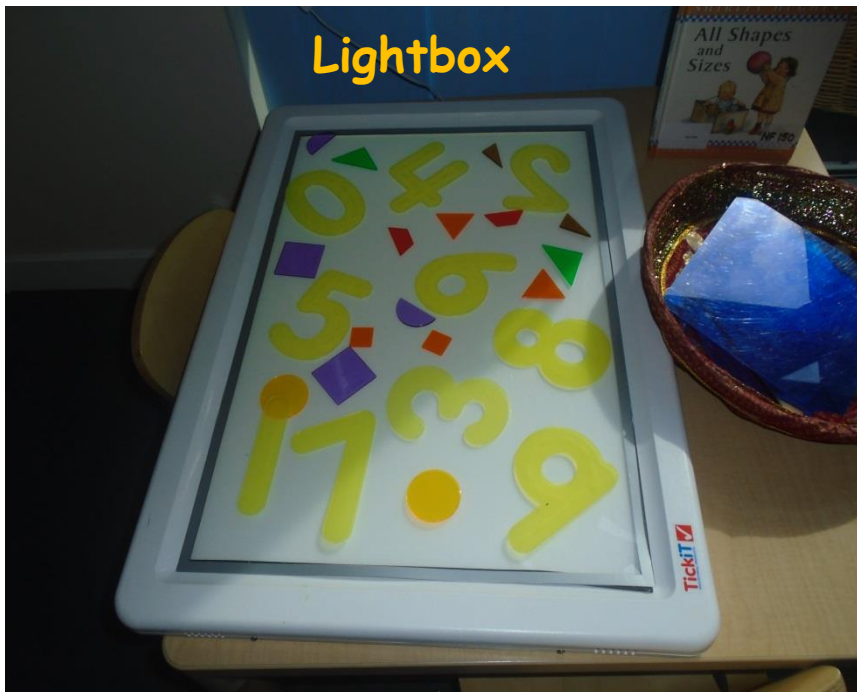
Numeracy and Maths are everywhere - indoors and out but we also have a specific area which focusses on carefully selected aspects to encourage learning in this key area.



- Number lines
- Tape measures and other measuring resources
- Number squares
- Real life objects
- Natural materials
- Cuisenaire Rods
- Counting blocks
- Sorting Trays
- Shapes and size puzzles and objects
- Numicon







- Magnetic whiteboard with numbers and shapes.
- Puzzles and games incorporating numeracy and maths.
- Lightbox used for matching, numbers, shapes, colour & size .



Numeracy and maths in the art area.



Children sort and match the 'junk' into the correct boxes - pictorially labelled.



ICT resources to promote early numeracy and maths skills across the curriculum.





Graphics area - Encouraging children to write environmental print/signs and addresses.





Numeracy and maths through stories, puppets & listening games.





At snack adults model mathematical language and encourage counting with 1-1 correspondence, sequencing, number recognition and early fractions during the whole snack routine.

With support, children order their snack from supermarket groceries online on the Smartboard.



Numeracy and maths outdoors.





