

Welcome

Mathematics in Reception
a workshop for parents and carers



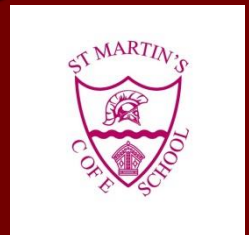
ELG - Number

- Children count reliably with numbers from one to 20, place them in order and say which number is one more or one less than a given number. Using quantities and objects, they add and subtract two single-digit numbers and count on or back to find the answer. They solve problems, including doubling, halving and sharing.



ELG – Shape, space and measure

- Children use everyday language to talk about size, weight, capacity, position, distance, time and money to compare quantities and objects and to solve problems. They recognise, create and describe patterns. They explore characteristics of everyday objects and shapes and use mathematical language to describe them.



Starting points....

- Baseline assessments
- Observations
- Adult led tasks and activities
- Child led learning



Assessment

- 1 – Emerging
- 2 – Expected
- 3 - Exceeding



Concepts

- Sorting/ counting/pattern
- Number
- Addition and subtraction
- Doubling and halving
- 2D and 3D shape
- Space and Measures



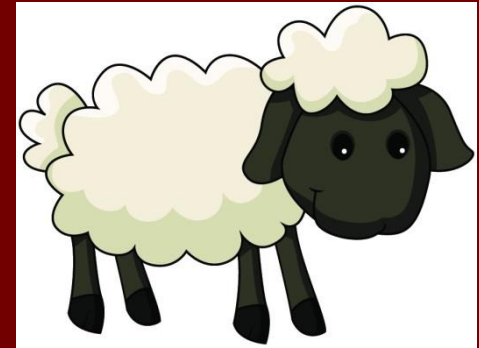
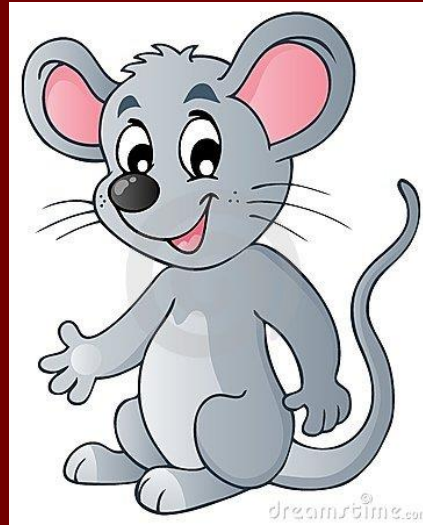
Now it is your turn.....

a carousel of activities to explore and experience how we teach



Maths Challenge

Cat, mouse and sheep have 12 biscuits. Can you find a way to share them equally?



How can you help?

- Play number I spy
- Involve your child with shopping, “please put 8 carrots in a bag”
- Count the stairs
- Sing number rhymes
- Play games, Snakes and Ladders, frustration
- Read stories which include number

