

# Maths Counts.....



Learning Maths Number skills through play in Nursery...

## **The Practitioner's Role....**

**When teaching maths in Early Years we incorporate the characteristics of effective learning.**



**Playing and exploring, Active learning and Creative and Critical thinking...**

**Our children are encouraged to develop a natural curiosity for numbers, shape and problem solving.**

**We do this by providing the children with stimulating activities across the unit. We allow them to explore, repeat, and invent their own ways of using maths resources.**

**We scaffold their learning by providing the children with key vocabulary, higher order questioning, modelling, challenge and explanation.**

**We provide a range of contexts for the children to consolidate their learning. This helps the children to make links and become critical thinkers.**



# Maths Number Progression in Nursery.



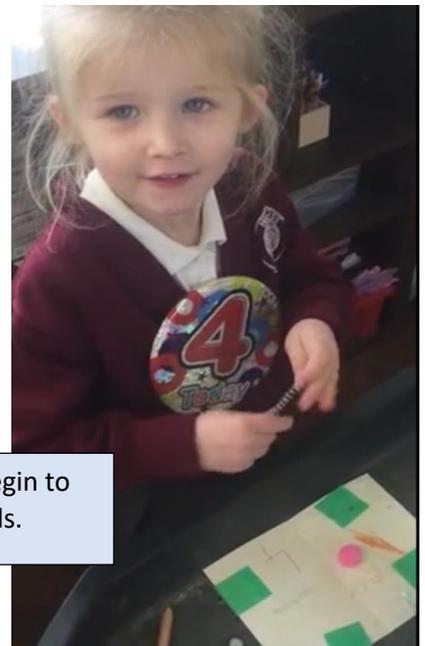


Draw attention to a number of objects during play.

Continuous provision includes opportunities to discover and talk about numbers.



Through play children recognise numbers of significance to them. "I'm four! I'll be 5 next."



Meaningful context- children begin to write numerals on birthday cards.

## Developing Number Skills!



Learning to use 1:1 correspondence by setting the table, one object for each person. This progresses to 'touch and count' the object.



Learning to match an amount to the numeral.

