



Nursery Maths Workshop

**Developing
Maths Sense**

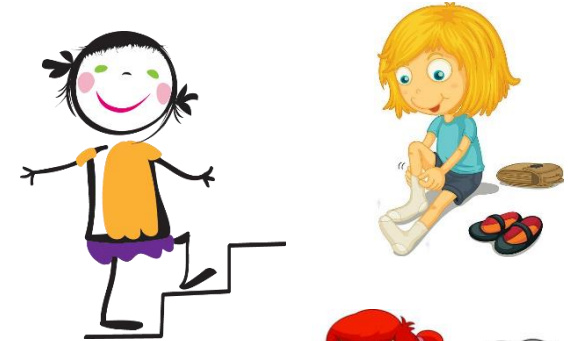
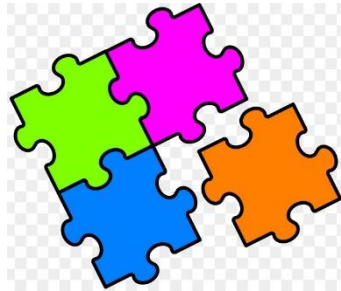
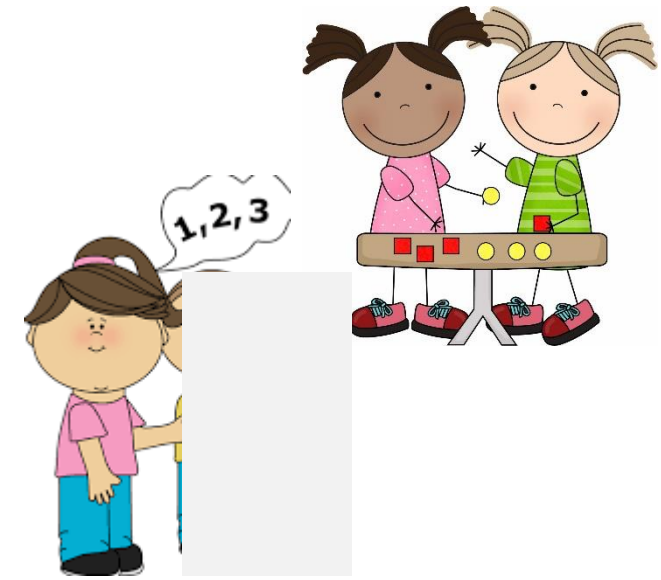
Warm up Song

1 little, 2 little, 3 little fingers,
4 little, 5 little, 6 little fingers,
7 little, 8 little, 9 little fingers,
10 little fingers on my hands

Why do we do this? – develops number name knowledge, finger dexterity, matching number names to quantity.

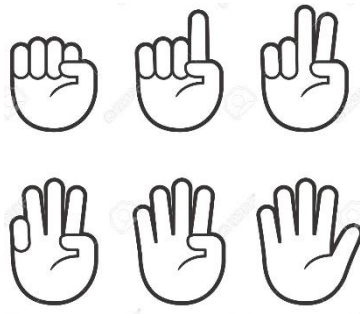
Early Mathematical Skills

- Number names: counting
- Making comparisons of quantities, a lot, little, more, less
- Numbers as marks: door numbers, speed signs, tallies
- Playing with number: Jigsaw puzzle, board games



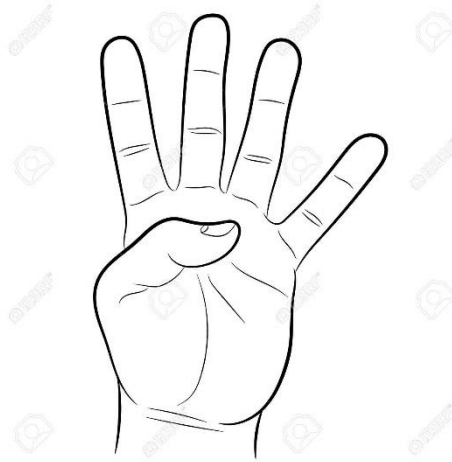
Early Mathematical Skills

- Subitising: recognising a representation of a number instantly



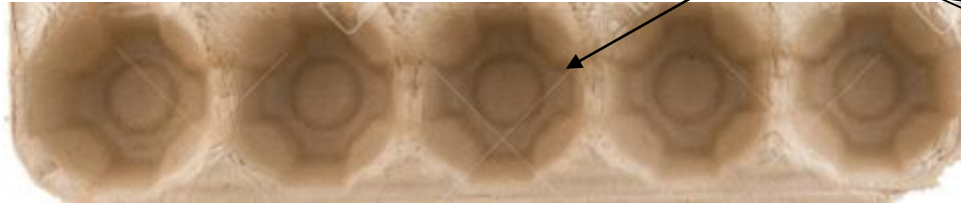
Early Mathematical Skills

- Finger counting: showing a number
 - Showing a number in a different way
 - Helps build understanding of building numbers, number complements, how numbers can be changed, reflects part whole model used later in school.



Number collections

- Egg box collections
 - Asking what can you see?
 - What do you notice?



It is empty!



There's 1, 2
empty, another
1 and 1 empty!

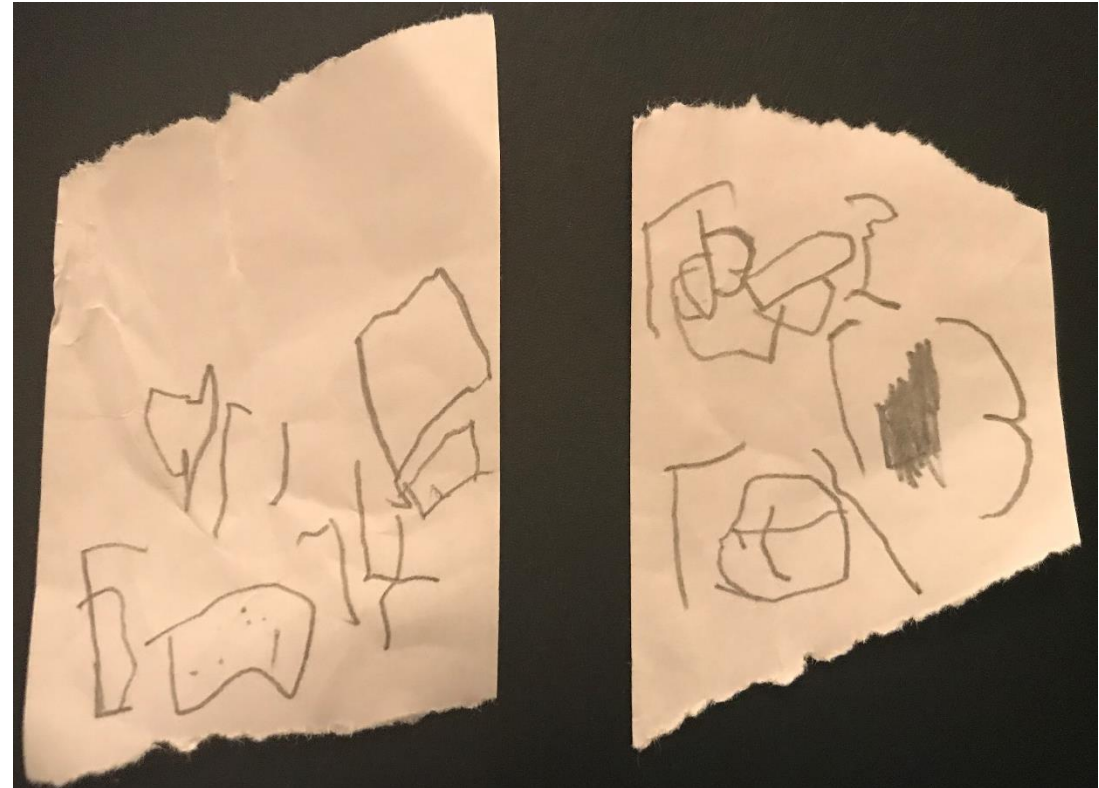
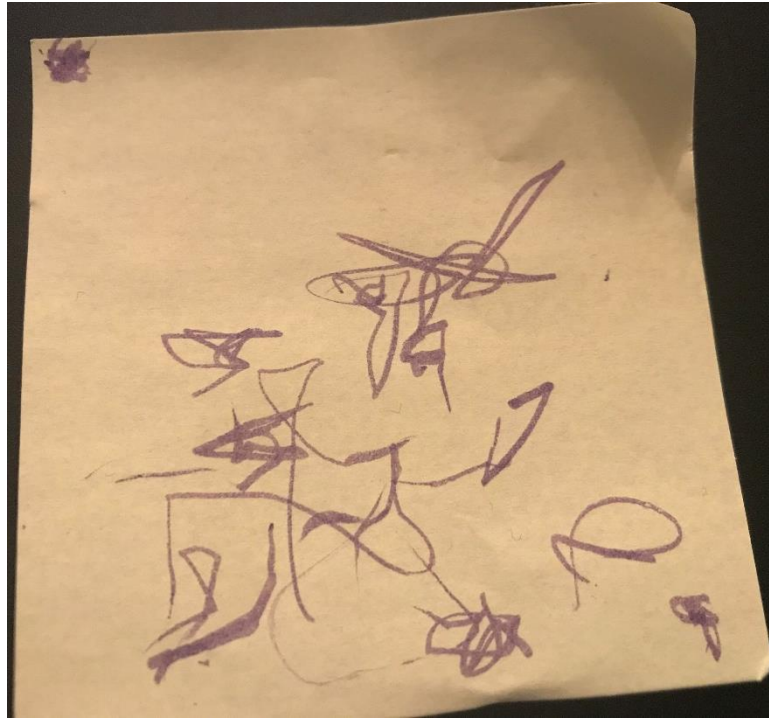
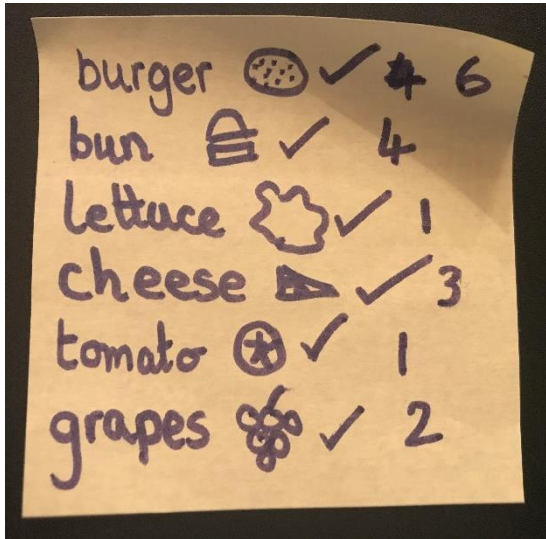
- Can we reorganise it?



There's 1,
2, there are
2 conkers!

- Can you make a collection with your child?

Mathematical jottings



All about number 2

