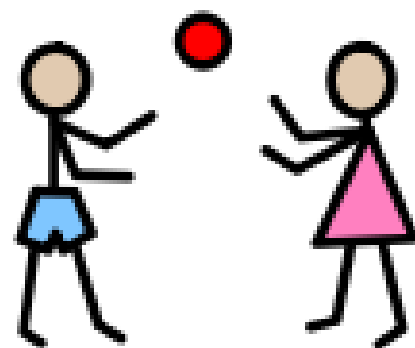


123



Number

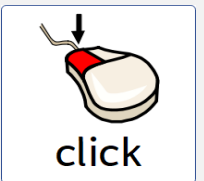
Play



Information for grown ups

## How to use this resource

1. Work through the different pages. Complete any activities together.
2. Follow the steps to learn and practice the skill.
3. Click on images with this symbol to watch fun clips
4. Complete the additional ideas and activities to help you practice the skill.



# CONTENTS

123



Number Names

123

34152  
↓  
12345

Number Sequences

**123**

**Numbers**

**1**

One

**2**

Two

**3**

Three

**4**

Four

**5**

Five

123



Number Songs

123



Number Activities



Choosing

## EARLY NUMERACY SKILLS – NUMBER NAMES

- The first stage of learning about number is, for most children, learning number names. At this stage, though, they don't connect the names with a quantity, or understand that they come in a fixed order.

**1**

One

**2**

Two

**3**

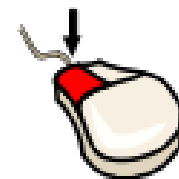
Three

**4**

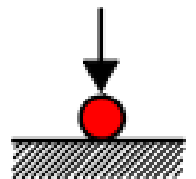
Four

**5**

Five



Click



Here



Choosing

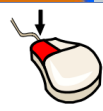
## EARLY NUMERACY SKILLS – NUMBER SEQUENCE

- The next stage is for children to learn that numbers have a fixed, unbreakable order: one, two, three, four, five and so on.
- **They have to know the number names and then master the sequence and get them in the right order**



1 2 3

Counting



click



click



Choosing

# NUMBERS

Numbers can be represented in a variety of ways. They can be:



**123**

A

Number

Apparatus such as



Numicon



A



dice



face



Objects



representing

**123**

the number



The written word



Fingers



on



a



hand



Buttons



Counters



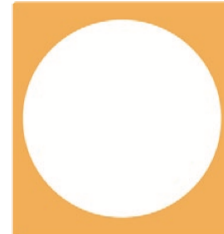
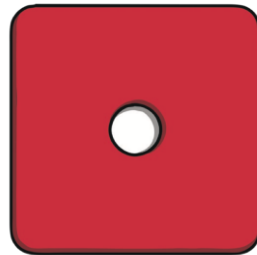
Choosing

# NUMBER ONE

- Children need to know that one can be seen in a number of ways, the number one, one dot on a dice, one finger, one object etc.

1

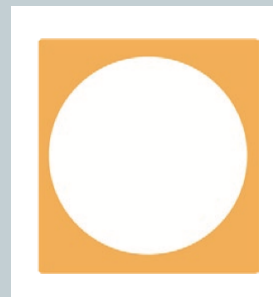
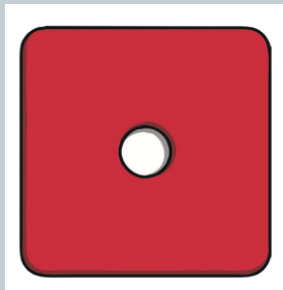
one



click

# NUMBER ONE

- Activity: Encourage your children to show you one in a variety of ways. Can they find one pen, one plate, one cup, one ball.
- Extension: Can they find one red ball, one blue ball etc.





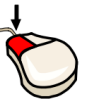
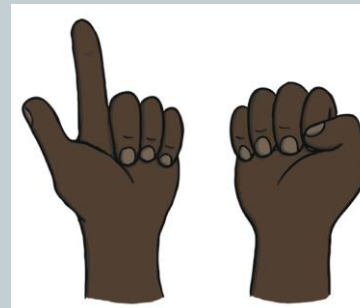
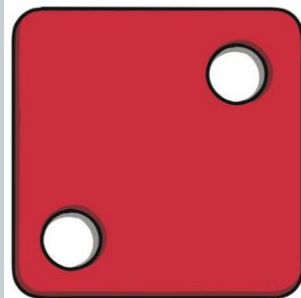
Choosing

## NUMBER TWO

- Children need to know that the number two can be seen in several ways, the number two, two dots on a dice, two finger, two objects etc. As well as the fact that one red ball and one blue ball also equal two objects.

2

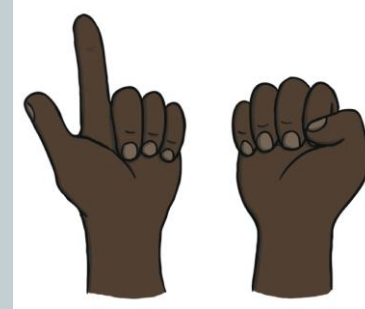
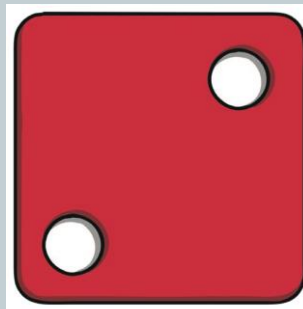
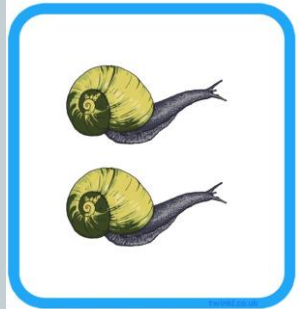
two



click

# NUMBER TWO

- Activity: Encourage your children to show you two in a variety of ways. Can they find two pens, two balls, two cups, two books.
- Extension: Can they find one big plate and one small plate and understand that they have found two objects?





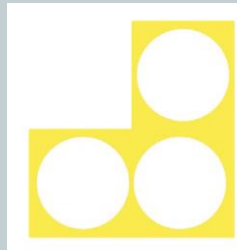
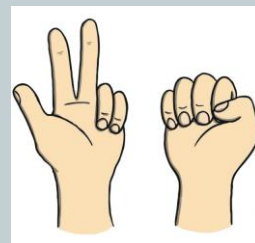
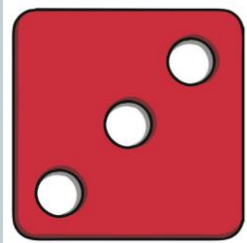
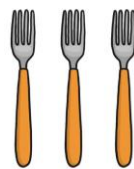
Choosing

## NUMBER THREE

- Children need to know that the number three can be seen in several ways, the number three, the word three, three dots on a dice, three fingers, three objects etc. As well as the fact that one red ball, one yellow ball and one blue ball also equal three objects.

3

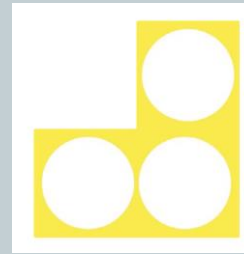
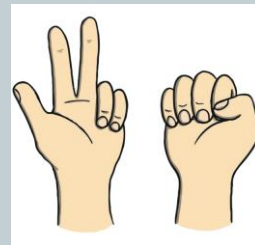
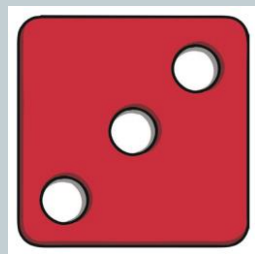
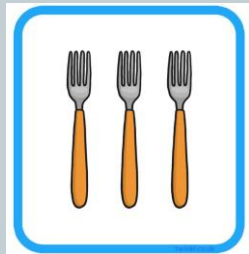
three



click

# NUMBER THREE

- Activity: Encourage your children to show you three in a variety of ways. Can they find three books, three socks, three biscuits, three balls?
- Extension: Can they find one bottle, one book and one plate and understand that they have found three objects?





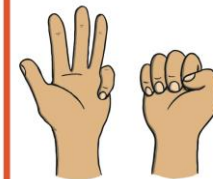
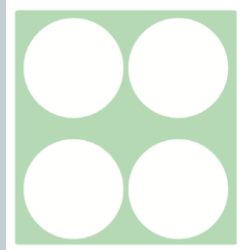
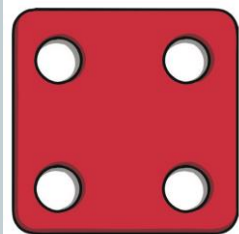
Choosing

## NUMBER FOUR

- Children need to know that the number four can be seen in several ways, the number four, the word four, four dots on a dice, four fingers, four objects etc. As well as the fact that one red ball, one yellow ball, one green and one blue ball also equal four objects.

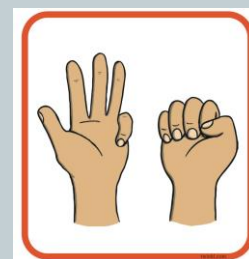
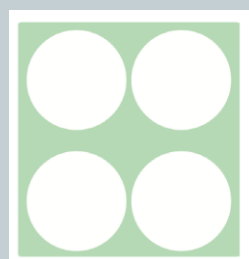
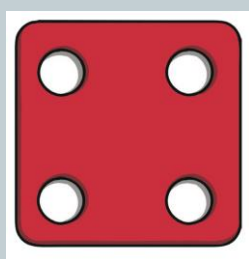
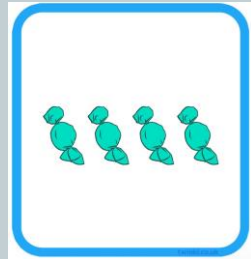
4

four



# NUMBER FOUR

- Activity: Encourage your children to show you four in a variety of ways. Can they find four books, four pencils, four coins, four animals?
- Extension: Can they find one bottle, one book, one sock and one plate and understand that they have found four objects?



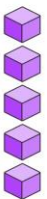


Choosing

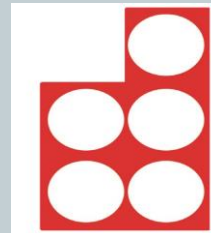
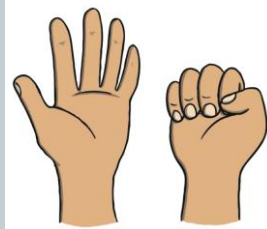
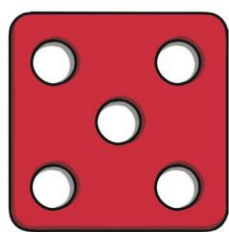
# NUMBER FIVE

- Children need to know that the number five can be seen in several ways, the number five, the word five, five dots on a dice, five fingers, five objects etc. As well as the fact that one red ball, one yellow ball, one green balls, one pink ball and one blue ball also equal five objects.

5

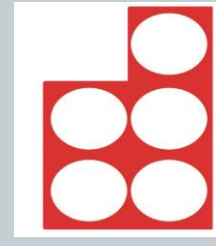
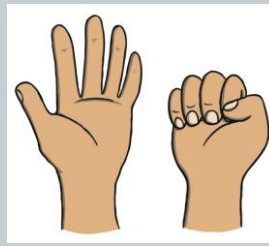
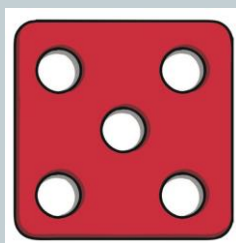
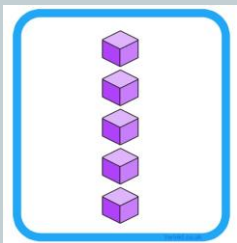


five



# NUMBER FIVE

- Activity: Encourage your children to show you five in a variety of ways. Can they find five cups, five pens, five crayons, five plates?
- Extension: Can they find one bottle, one book, one pencil, one bag and one plate and understand that they have found five objects?





Choosing

## NUMBER SONGS

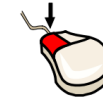
- There are lots of number songs on the internet that help with counting 1-5.



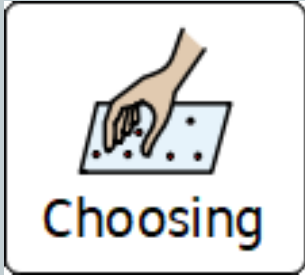
click



click



click



## NUMBER ACTIVITIES

### • Activity 1: Show Me

- Hold up between one and five fingers, a giant dotty dice or a large numeral and ask the children to show you that number in different ways. Put out lots of different things which children can use to show the numbers, including countable items like conkers, small world toys, large blocks, dot images like dice and dominoes.

### Activity 2: Small world play with cars

Have a road drawn out with different parking spaces with spots on/numbers. Can the children say any number names? Can they match the car to the spot/the number and move it around the board to get there?

### Activity 3: Flower Pots

Have ready some pots labelled with numerals and some paper flowers on lollipop sticks - put the correct number of flowers in each pot.

