## Suggestions for mathematical activities at home



## Matching

- Everyday discussions 'There is a tree where can you see another tree?' etc...
- Pairing socks, shoes, toys etc...
- Putting items away/ tidying up.
- Snap, pairs and picture lotto games.
- Peg/ single piece puzzles.



## Sorting, sets & classifying

- Grouping items that are the same colour together.
- Sorting/ tidying up- laundry, cutlery, farm animals, toys, mother and baby animals, vehicles: cars, trains, lorries; shapes, fruit and vegetables, boys and girls etc...
- Everyday discussions discuss features, similarities and differences between items e.g. red cup, red plate, green cup, green plate, red plate and red cup = red. Green cup and red cup = cups
- Sorting out the shopping putting all the fruit /fridge / cupboard items together etc...
- Nursery Rhymes / action songs provide experiences of using mathematical language.



## Number

- Count when you go up and down steps How many are there?
- Count when you go shopping Can you collect 4 apples? Can you collect 3 oranges? Have you collected more apples or more oranges? How many pieces of fruit have you collected altogether?
- Lay the table.
- Number and action rhymes practise counting together.
- Talk about numbers in the environment and their purpose Why do buses and doors have numbers on them?
- Play board games lotto, bingo and dice games.
- Subitising can you identify how many things there are without counting e.g. playing board games, card games etc.