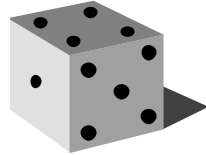


### One more, one less

For this game you need a dice, a coin and some building blocks or Lego bricks.



- ◆ Take turns to roll the dice.
- ◆ Build a tower with that number of blocks or bricks.
- ◆ Then toss the coin. Heads means take one brick off. Tails means add one on.
- ◆ If you can guess how many bricks there will be after this, you keep them!
- ◆ The first to collect 20 bricks or more wins!

### Counting

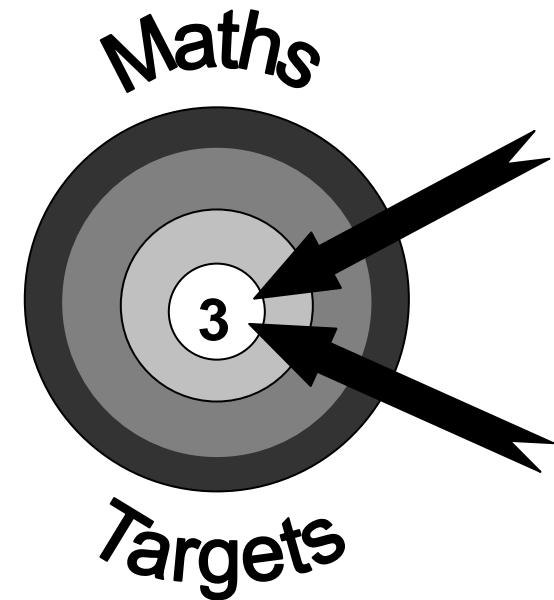
Practise counting. Start at 5, and count on from there to 11.  
Start at 9, count back from there to zero.  
Choose a different starting number each time.

### Cupboard maths

Ask your child to help you sort a food cupboard out, putting **heavier** items on the lower shelf and **lighter** items on an upper shelf.



# Targets for pupils in Reception



**A booklet for parents**

Help your child with mathematics

## Targets – Reception 3

By the end of this year, most children should be able to...

- Say and use number names in order in familiar contexts
- Use language such as 'more' or 'less' to compare two numbers
- Find one more or one less than a number from 1 to 10
- Count reliably up to 10 everyday objects
- Use developing mathematical ideas and methods to solve practical problems
- Recognise numerals 1 to 9
- Use developing mathematical ideas and methods to solve practical problems
- Begin to relate addition to combining two sets of objects and subtraction to taking away
- In practical activities and discussion begin to use the vocabulary involved in adding and subtracting
- Use language such as 'circle' or 'bigger' to describe the shape and size of solids and flat shapes
- Talk about, recognise and recreate simple patterns
- Use everyday words to describe position
- Use developing mathematical ideas and methods to solve practical problems
- Use language such as 'greater', 'lighter', 'smaller', 'heavier', or 'lighter' to compare quantities
- Use developing mathematical ideas and methods to solve practical problems

\_\_\_\_\_ is working on the targets that are ticked.

### About the targets

These targets show some of the things your child should be able to do by the end of the Reception year.

Some targets are harder than they seem, e.g. children who can count up to 20 may still have trouble saying which number comes after 15. They may have to start at 1 and count from there. And counting things you can't see can be quite difficult!

### Fun activities to do at home

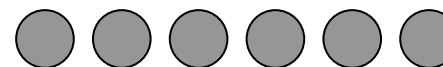
#### Collections

You need something to collect, e.g. sticky shapes, dried beans.

- ◆ In turn, one player claps 1, 2, 3, or 4 times while the other player closes his eyes and listens.
- ◆ How many claps did you hear? Take that number of shapes.
- ◆ The first to make a pattern with 12 sticky shapes wins.

#### Spot the difference

Draw a row of six big coloured spots.



- ◆ In turn, one player closes his or her eyes.
- ◆ The other player hides some of the spots with a sheet of paper.
- ◆ The first player looks and says how many spots are hidden.
- ◆ Try with other numbers of spots, e.g. five or seven.