

Counting On—Problem Solving Activities

Spot the mistake

Make deliberate errors whilst counting up and down.

(A puppet is great for this)

Ask the children to listen carefully and stop you if they hear something wrong.

Errors can include omitted numbers, repeated numbers or numbers in the wrong place.

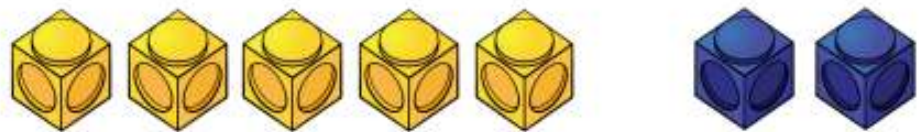
You could also play this game by asking children to watch carefully as you write number sequences.

12, 13, 41, 15, 16
18, 17, 16, 14, 13

Hidden items

Count out 5 cubes. Ask the children to check how many there are and ensure everyone knows that there are 5

Cover the cubes with a cloth, check that the children are happy there are still 5 under the cloth. Then, as they watch, place 2 more cubes under the cloth.



Ask the children to tell you how many cubes there are now. Encourage them to represent the cubes with their fingers and model counting on 5... 6, 7