

Odd And Even

How this will help your child

- This activity will help your child to recognize odd and even numbers.
- It will also encourage them to notice what happens when two even numbers are added together and when two odd numbers are added.

Words and phrases to use

odd, even, add, more, equals

You will need

- Counters
- A dice
- Card Numicon Shapes 1–10
- A pencil

During the activity, look at what your child can do

- Say whether numbers from 1–10 are odd or even.
- Begin to notice that, when they add two even numbers together, the total is even and that, when they add two odd numbers together, the total is even.

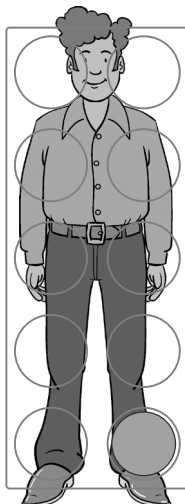
What to do

- Give children the Odd And Even sheet.
- Decide who will be Mr Odd and who will be Mr Even. Mr Odd has to try and score odd numbers, Mr Even has to try and score even numbers.
- Take turns to roll the dice twice and add the scores together. Use card Numicon Shapes if helpful.
- If you are Mr Odd and the total is an odd number, place a counter on your picture. (If you score an even total you cannot gain a counter.) **1**
- If you are Mr Even and your total is an even number, place a counter on your picture. (If you score an odd total you cannot gain a counter.) **2**
- The winner is the first to cover their picture with counters.

Next steps...

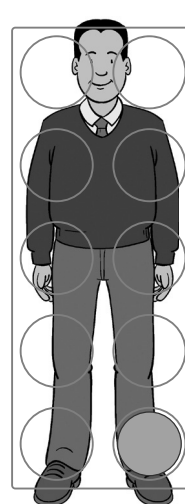
- Look for odd and even numbers when out and about. Take a walk along the street where you live and look at the door numbers and talk about how the numbers are arranged. Look at another street to see if the arrangement is the same.
- Take handfuls of small objects, group them into Numicon Shape patterns, decide whether it is an odd or even pattern and then share the objects between two people. Talk about what happens.

Mr Odd



$2 + 3 = 5$ **1**

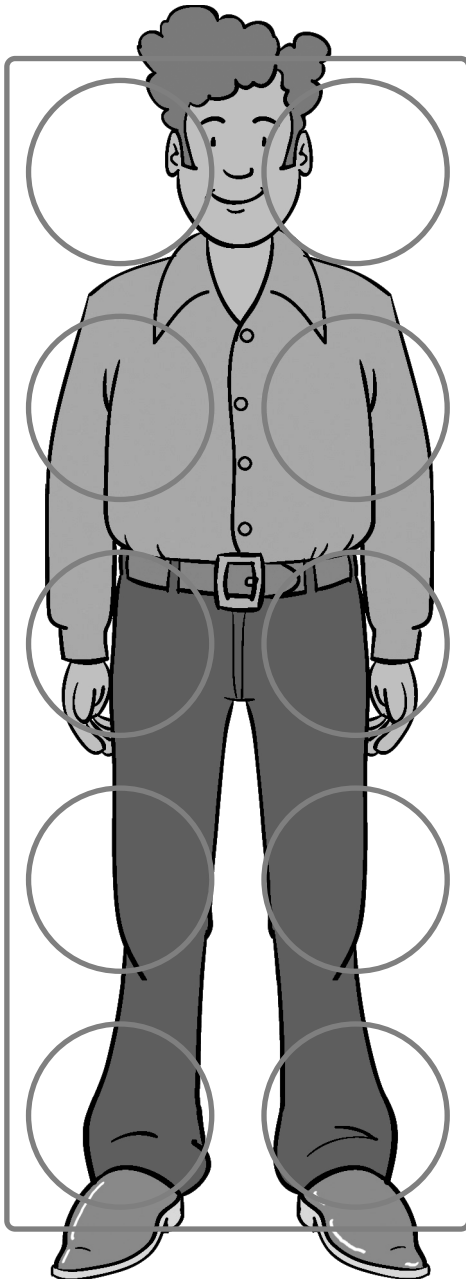
Mr Even



$2 + 4 = 6$ **2**

Odd And Even

Mr Odd



Mr Even

