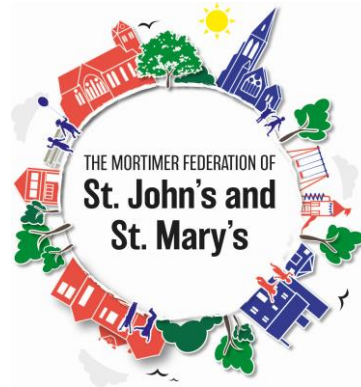


The Mortimer Federation of St. John's and St. Mary's



**Helping your child achieve in
Mathematics**

- Foundation Stage -

A booklet for parents

These targets show some of the things your child should be able to do by the end of the Foundation stage in Mathematics

Verbally count beyond 20, recognising the pattern of the counting system.
Subitise (recognise quantities without counting) up to 5.
Automatically recall number bonds to 5 (including subtraction facts) and some number bonds to 10, including double facts.
Have a deep understanding of numbers to 10
Explore patterns within numbers to 10, including evens and odds, double facts and sharing facts.
Compare quantities up to 10 in different contexts, recognizing when the quantity is greater than, less than or equal to the other quantity.

123456
78910

Adding two groups together

Recognising and
counting numbers
confidently beyond
10

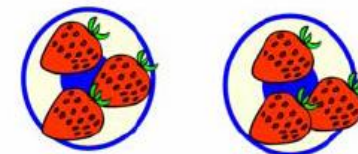
Explain how to solve a
problem

Automatically
recall number
bonds from
0-10

Take away some
objects from a group
and count out how
many are left

Key Skills in Number

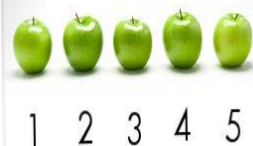
Subitise (recognise
quantities without
counting)



Counting objects
accurately

Uses more and
fewer to
compare groups

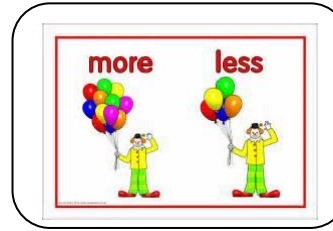
Say the
number that is
1 more and 1
less than any
given number



Count with your child lots! Try to make it fun and for a purpose, e.g. counting stairs, counting out sweets for themselves and their family members etc.

Find out how many apples will be left on the snack table when 3 children have taken one.

Encourage your child to recognise values on dice, tally's and fingers without counting.

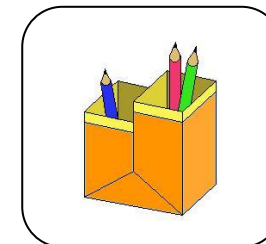


I have 2 cakes. You have 3. You have more. I have fewer.

Give children problems to solve "I've got a bowl of prawn crackers but I don't know how to share them fairly between us?"

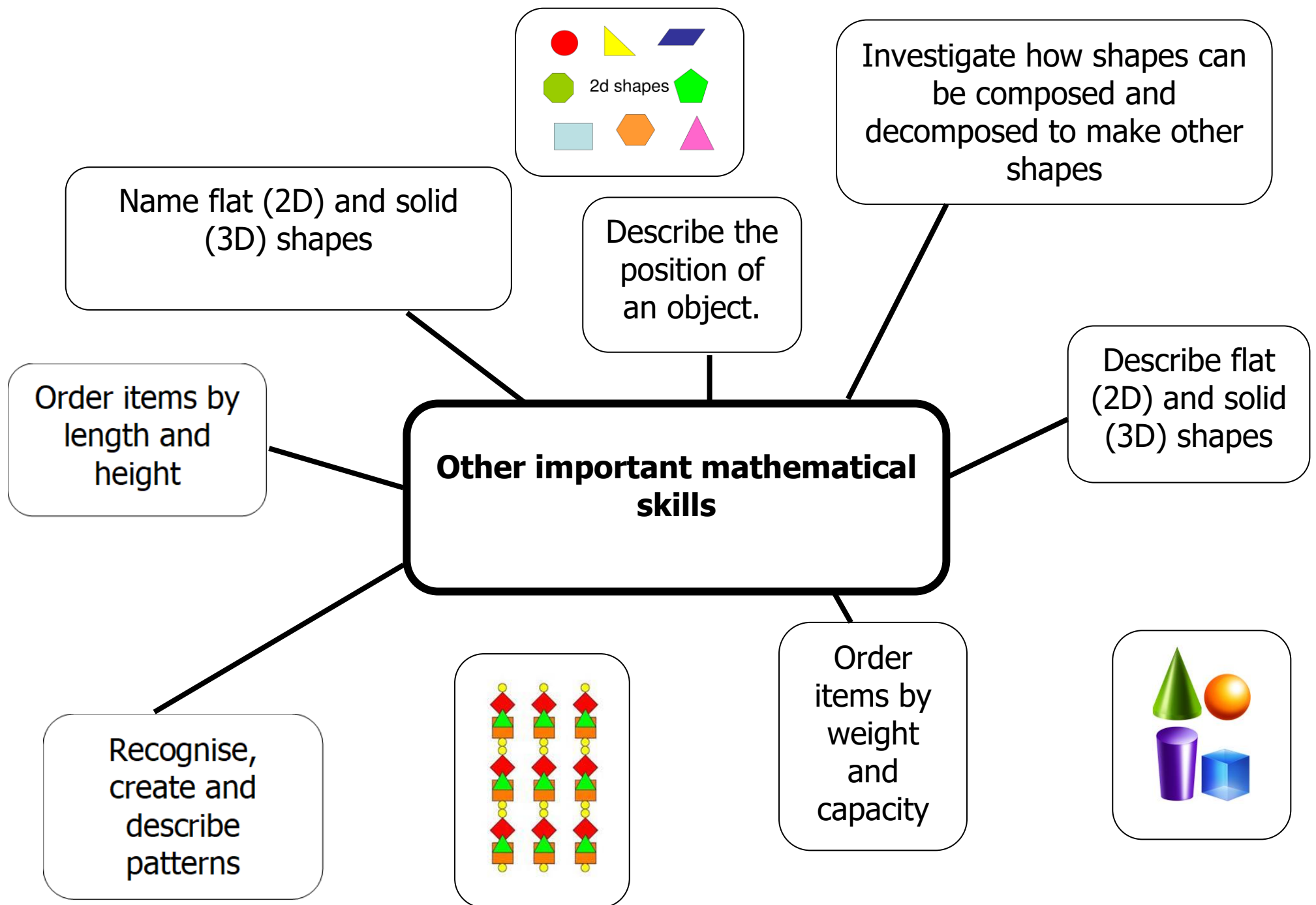
One more than 10 is 11.
One less than 13 is 12.

Work out how many pencils there are altogether in two pots.

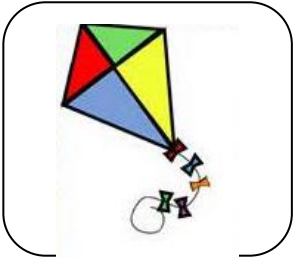


Encourage your child to look for numbers in the environment, road signs, house names, numbers on food packaging, phones etc.

Application of Skills in Number and How you can help at home

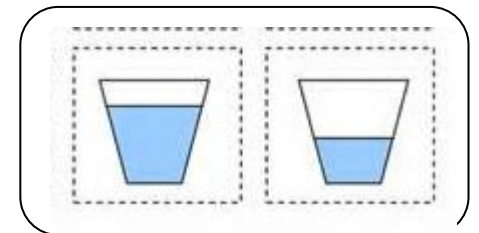


Look for shapes in the environment. What shapes can you see when you go to the park?



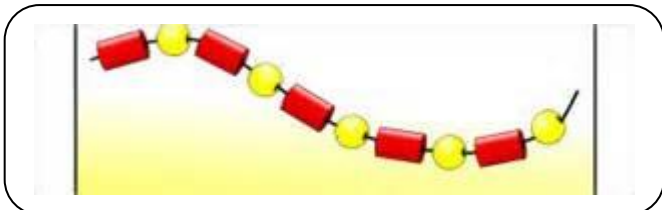
Place a toy in the room. Is it behind, above, below, next to the car?

When having a drink discuss: is it half full, almost empty, at capacity?



How you can help at home

Create shapes out of card or paper. Practice putting these together and cutting them apart to create different shapes.



Look at the pattern on the left. Can you continue the pattern? Can you make up your own?

Compare your heights using the term short, tall, shorter, taller

