

## The maths curriculum in Foundation stage 2.

End of Foundation stage expectations in:

### Number

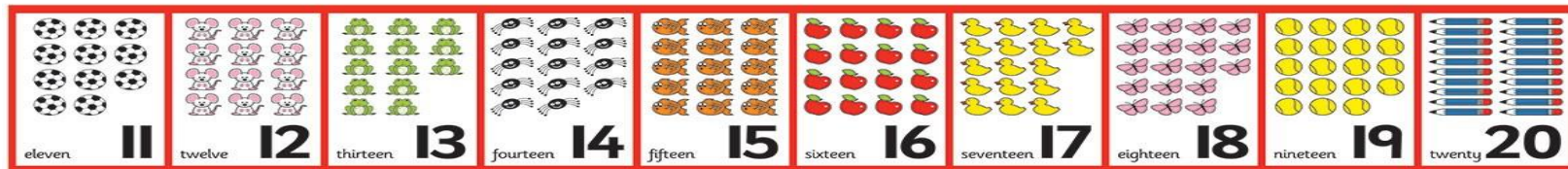
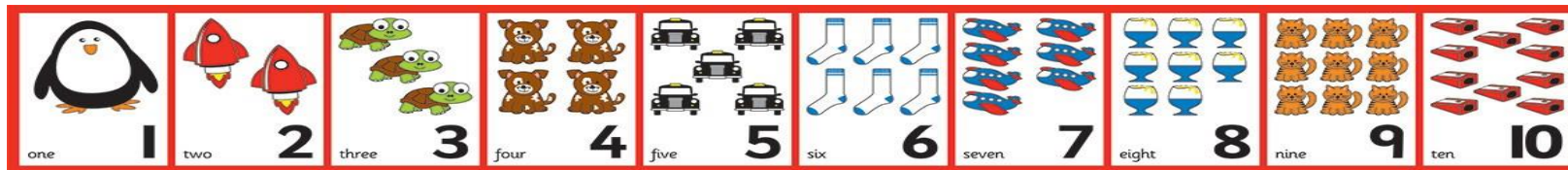
Children can count reliably up to at least 20 objects.

They can count backwards from 0 to 20.

They can order numbers from 1 to 20.

They can read numbers up to at least 20.

They can say which number is one more or one less than a given number up to 20.

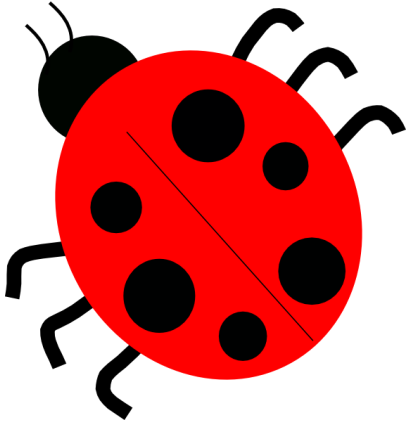


End of Foundation stage expectations in:

Calculation:

Using quantities and objects, children can add and subtract two single digit numbers and count on or back to find the answer.

They solve problems including doubling, halving and sharing.



**Double 3 is 6**



**Can you share the biscuits between your friends ?**



**4 crocodiles and 1 more  
Is 5 crocodiles.**

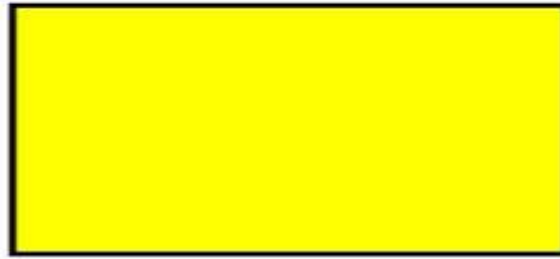
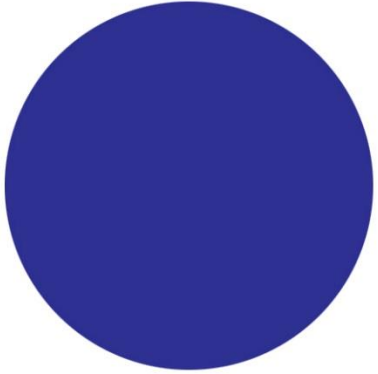
The important vocabulary is developed through play activities in order for children to achieve this goal.

End of Foundation stage expectations in:

Shape.

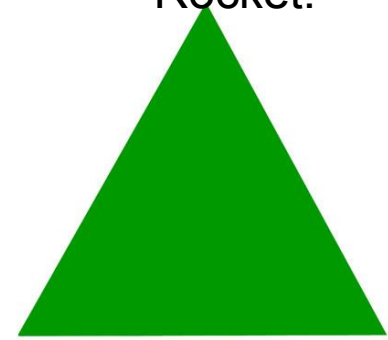
Children are expected to know the names of flat and solid shapes and be able to talk about them.

“A wheel is a circle shape”

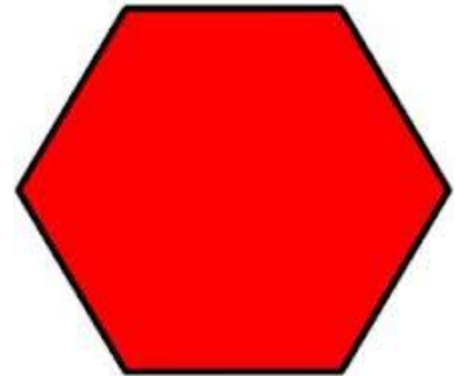
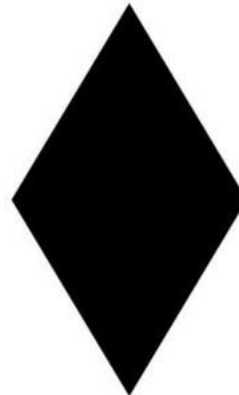
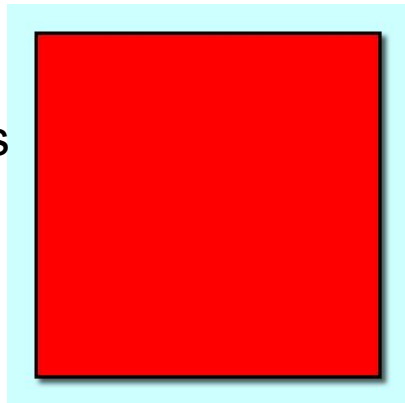


“This shape has 4 sides.”

“This triangle looks like the top of a Rocket!”



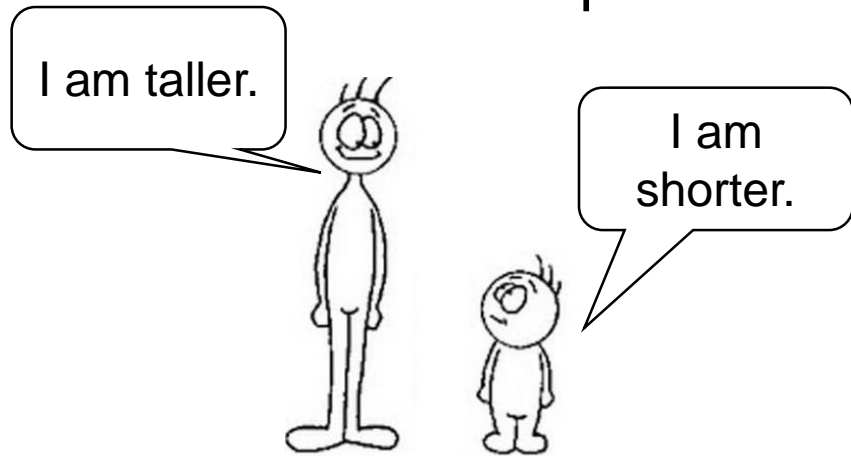
“A square has 4 corners and 4 straight sides”





End of Foundation stage expectations in:  
Measurement.

Children are expected to use everyday language to talk about size, weight, capacity, position, distance, time and money to compare quantities and objects and to solve problems.







End of Foundation stage expectations in:  
Pattern

The children will get the opportunity to look at and talk about patterns in their environment. They will have a go at making patterns themselves. By the end of Foundation stage, children are expected to be able to make a two or three colour/shape pattern.

