

Maths Workshop



Aims

- To know how we teach maths in school
- To know the expectations by the end of Foundation Stage
- To have ideas of how to help you child at home

Expectations

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- Children count reliably with numbers from 1 to 20, place them in order and say which number is one more or one less than a given number. Using quantities and objects, they add and subtract two single-digit numbers and count on or back to find the answer. They solve problems, including doubling, halving and sharing.

Expectations

- Children use everyday language to talk about size, weight, capacity, position, distance, time and money to compare quantities and objects and to solve problems. They recognise, create and describe patterns. They explore characteristics of everyday objects and shapes and use mathematical language to describe them.

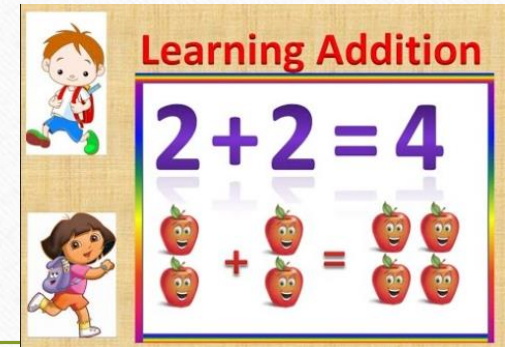
How do we teach maths in school?

- Practically indoors and outdoors
- Playing games- snakes and ladders, finding numbers,
- Putting numbers in order practically
- Using playdough- splat the playdough
- Using the vocabulary involved in maths at every opportunity- who has more/fewest/less most?
- Making it fun

We use a lot of equipment

- Counters- any objects, cutlery
- Number lines
- Stories-
- Weighing scales
- 2D and 3D shapes
- Measuring using Elmer

Have a go



- If we think about addition
- What do the children need to know?
- What vocabulary do they need to know?
- How do you solve the number sentence?

Subtraction

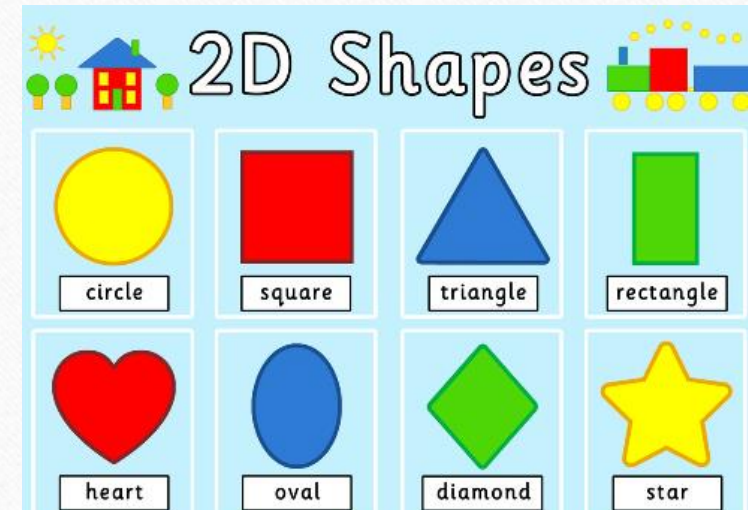


$4 - 1 =$

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- What do the children need to know?
 - What vocabulary do they need to know?
 - How do you solve the number sentence?

Shapes/weighing/time/length/money

- What vocabulary do we need to know?



How you can help at home?

- Counting when you can- setting the table, shopping
- Talking about shapes, weighing, time,
- Playing games- snakes and ladders, ludo, snap, pairs
- Ordering, recognising and writing numbers to 20
- Talking about needing more/less. How many do we need?