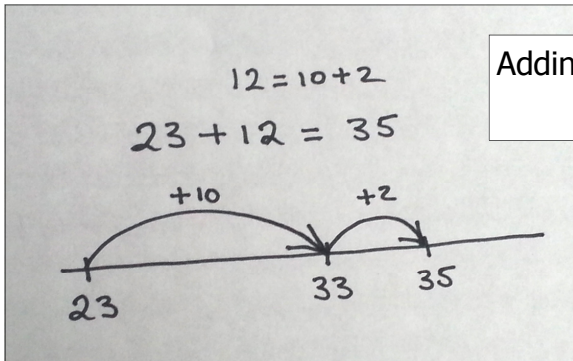


**Your child is working towards level 2 in maths.**

They will be using **calculating** methods like these:

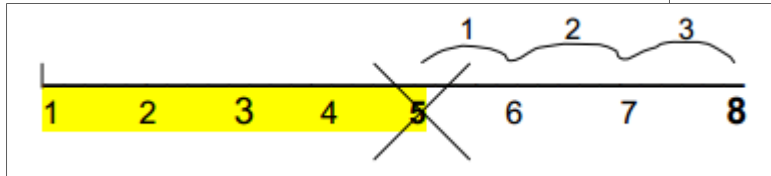


Adding is about moving on

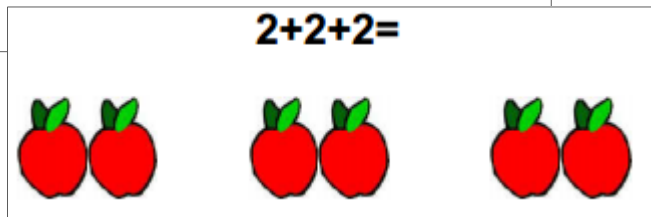
Subtracting is about finding the difference...



...or how many more



Multiplying is about being able to count in 2s, 5s and 10s ... forwards and backwards ... starting in different places. And also about repeated addition with small numbers:

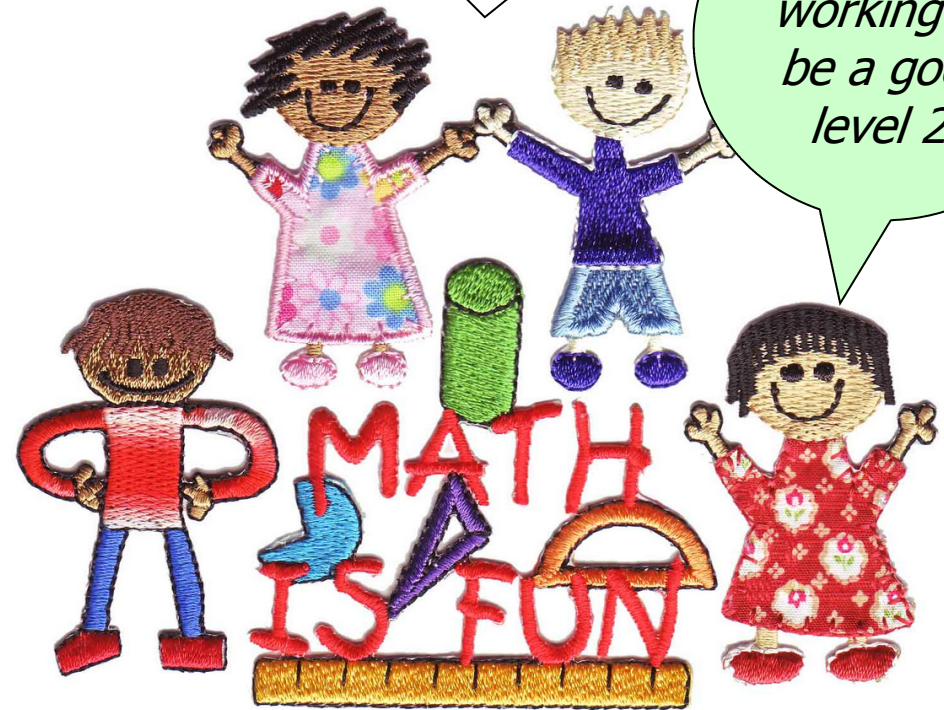


# Springfield School



*Look at what I am learning in Maths...*

*I am working to be a good level 2!*



In here you can see the things your child needs to know to be a good level 2.

If you want to know more about what any of this means then come and talk to someone in school.

# Level 2

Using maths

I can find a starting point and relevant information when problem solving.

I can represent my maths work with simple diagrams and symbols.

I can predict what will come next in a simple pattern or sequence and continue it.

I can find one half/quarter/three-quarters of a set of objects and shade a shape.

I know the halves of numbers to 20.

I can work out the value of a missing number (eg  $30 - ? = 24$ ,  $? - 2 = 6$ )

I can solve addition / subtraction, multiplication / division problems including money

I can give directions and programme a robot along a path.

I can continue a number sequence in regular steps (up or down) and find missing numbers.

I can find one half/quarter/three-quarters of a set of objects and shade a shape.

I know significant doubles (eg  $10 + 10$ ,  $50 + 50 =$ )

I can recognise right angles/quarter turns.

I can draw simple conclusions about the data in a simple block graph and pose questions about the data.

Numbers

I can read, write, count, and order numbers to at least 100.

I know the value of the digits in a 2-digit number (eg 34 is 30 and 4).

I know the multiplication tables: 2x, 5x, 10x and the corresponding division facts.

I can sort 2D shapes (eg shapes with right angles) and 3D shapes (eg flat/curved faces).

I know o'clock, half and quarter hours.

I can collect data and record it in a simple block graph/computer database.

I can recall addition facts to 20.

I can describe some shape properties (eg number of sides/edges, corners, faces).

I can read scales to the nearest divisions (eg 2, 5, 10).

I can group data into equal class intervals.

Calculating

I can make all related number sentences (eg  $6+8=14$ ,  $8+6=14$ ,  $14-6=8$ ,  $14-8=6$ )

I can add/ subtract two, two digit numbers (eg  $34 + 16 =$ ,  $45 - 21 =$ ) - **see back**

I can name pentagon, hexagon, octagon, cube, cylinder, sphere, cuboid, cone, pyramid.

I can use whole metres and kilograms and I am beginning to use litres.

I can group data into equal class intervals.

I can group data into equal class intervals.

I can group data into equal class intervals.

Shape

I can name a circle, square, triangle, rectangle.

Measures

Data