Your child is working towards level 3 in maths.
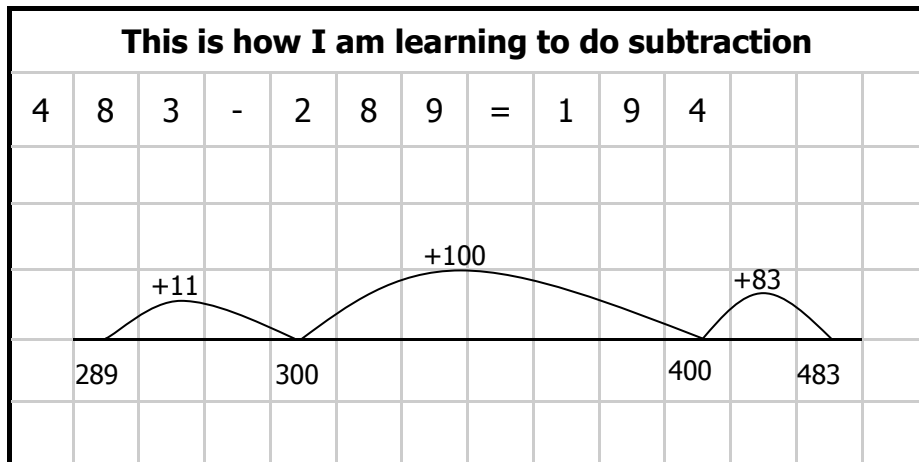
They will be using **calculating** methods like these:

This is how I am learning to do addition

2	3	4	+	3	2	8				
2	0	0	+	3	0	0	+	4		
3	0	0	+	2	0	+	8			
5	0	0	+	5	0	+	12	=	**5**	**6** **2**

This is how I am learning to do subtraction

| 4 | 8 | 3 | - | 2 | 8 | 9 | = | 1 | 9 | 4 |

+11   +100   +83

289   300   400   483

This is how I am learning to do multiplication

38	x	6		x	3	0	8
				6	18	0	48
1	8	0					
	4	8					
2	2	8					

Springfield School
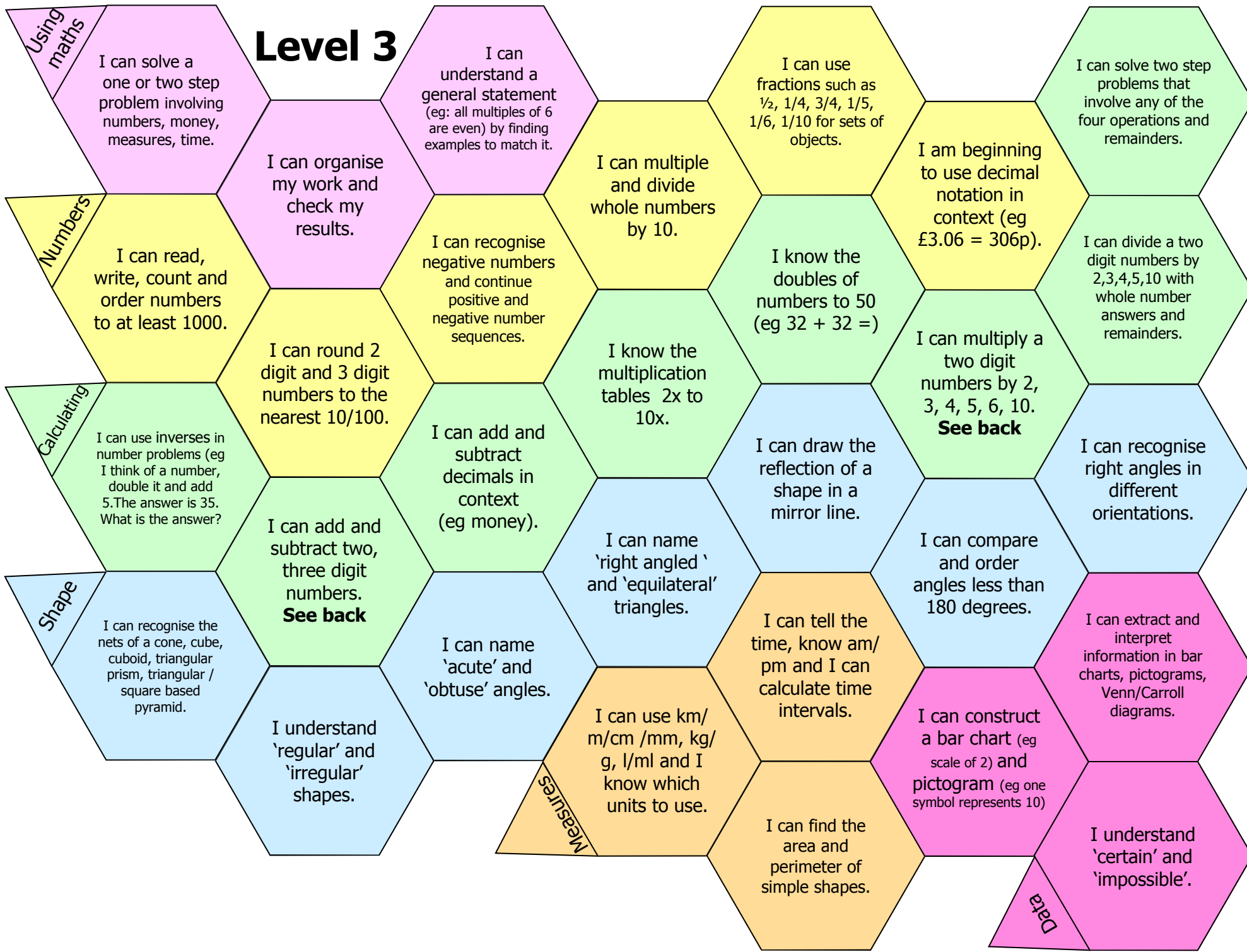
Look at what I am learning in Maths...

I am working to be a good level 3!
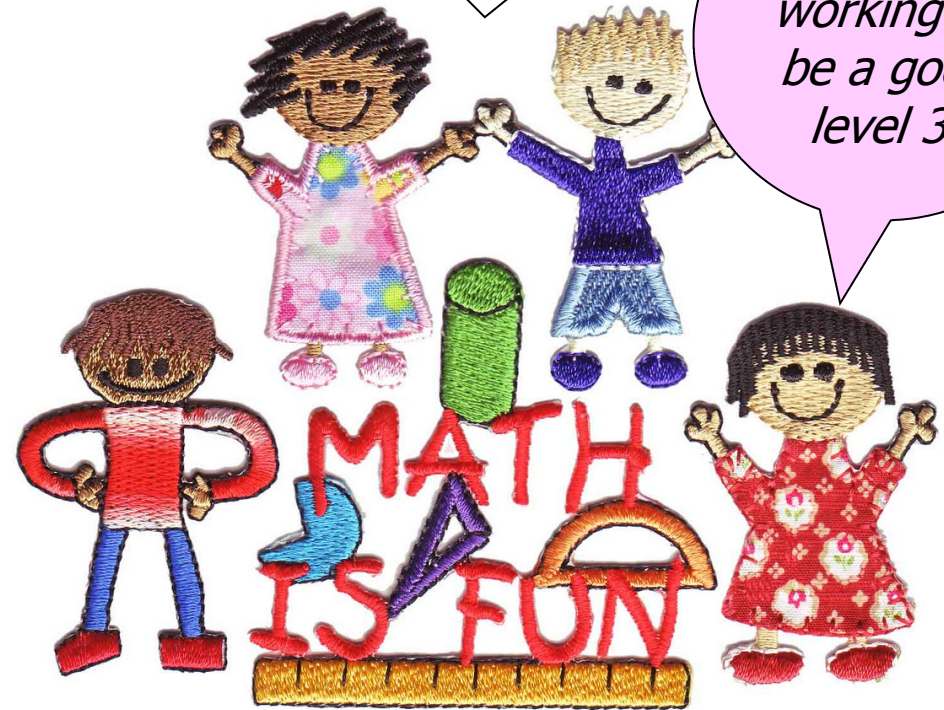
In here you can see the things your child needs to know to be a good level 3.

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

Level 3

I can solve a one or two step problem involving numbers, money, measures, time.

I can organise my work and check my results.

I can understand a general statement (eg: all multiples of 6 are even) by finding examples to match it.

I can use fractions such as ½, 1/4, 3/4, 1/5, 1/6, 1/10 for sets of objects.

I can solve two step problems that involve any of the four operations and remainders.

I can read, write, count and order numbers to at least 1000.

I can recognise negative numbers and continue positive and negative number sequences.

I can multiple and divide whole numbers by 10.

I am beginning to use decimal notation in context (eg £3.06 = 306p).

I can divide a two digit numbers by 2,3,4,5,10 with whole number answers and remainders.

I can round 2 digit and 3 digit numbers to the nearest 10/100.

I know the doubles of numbers to 50 (eg 32 + 32 =)

I can use inverses in number problems (eg I think of a number, double it and add 5.The answer is 35. What is the answer?

I can add and subtract decimals in context (eg money).

I know the multiplication tables 2x to 10x.

I can multiply a two digit numbers by 2, 3, 4, 5, 6, 10. **See back**

I can add and subtract two, three digit numbers. **See back**

I can draw the reflection of a shape in a mirror line.

I can recognise right angles in different orientations.

I can recognise the nets of a cone, cube, cuboid, triangular prism, triangular / square based pyramid.

I can name 'right angled ' and 'equilateral' triangles.

I can compare and order angles less than 180 degrees.

I understand 'regular' and 'irregular' shapes.

I can name 'acute' and 'obtuse' angles.

I can tell the time, know am/pm and I can calculate time intervals.

I can extract and interpret information in bar charts, pictograms, Venn/Carroll diagrams.

I can use km/m/cm /mm, kg/g, l/ml and I know which units to use.

I can construct a bar chart (eg scale of 2) and pictogram (eg one symbol represents 10)

I can find the area and perimeter of simple shapes.

I understand 'certain' and 'impossible'.