MATHS STAGE B CHILD SPEAK TARGETS NUMBER (27)

Number and Place Value

I can count in steps of 2, 3 and 5 from 0.

I can count in 10's from any number, forwards and backwards.

I can read and write numbers to at least 100 in numbers and words.

I can compare and order numbers from 0 up to 100; using < > = signs.

I know what the value of each digit in a 2-digit number.

I can find, show and estimate numbers using different ways.

I can solve problems use place value and number facts.

Calculations

I know my addition and subtraction facts to 20 really well and use this for facts up to 100. (eg If I know 7 + 2 = 9, I know 70+ 20 = 90).

I can add and subtract mentally, a 2 digit and a 1 digit number (eg 26 + 6, 41 - 8).

I can add and subtract mentally, a 2 digit and a tens number (eg 32 + 10, 32 - 20).

I can add and subtract mentally, 2, 2 digit numbers (eg 23 + 34, 32 - 17).

I can add and subtract a 2 digit and a 1 digit number, using objects and pictures.

I can add and subtract a 2 digit and a tens number, using objects and pictures.

I can add and subtract a 2 digit and a 2 digit number, using objects and pictures.

I can check calculations and missing number problems using the inverse.

I can solve problems with addition and subtraction using objects and pictures.

I can solve problems with addition and subtraction using mental and written methods.

I can recognise odd and even numbers

I can recall and use multiplication and division facts for the 2X table.

I can recall and use multiplication and division facts for the 5X table.

I can recall and use multiplication and division facts for the 10X table.

I can solve problems involving multiplication and division in lots of different ways.

I can show that addition can be done in any order and subtraction cannot.

I can show that multiplication can be done in any order and division cannot.

Fractions

I can recognise, find, name and write fractions 1/3, 1/4, 2/4 and 3/4 of a length, shape, set of objects or quantity.

I can write simple fractions. (eg $\frac{1}{2}$ of 6 = 3)

I can recognise the equivalence of 2/4 and 1/2.

MATHS STAGE B CHILD SPEAK TARGETS SHAPE SPACE AND MEASURES (22)

Measurement

I can compare and order lengths, mass, volume/capacity and record the results using > < and =.

I can use m and cm to estimate and measure length/height, using rulers.

I can use kg and g to estimate and measure mass, using scales.

I can use $^{\circ}C$ to estimate and measure temperature, using thermometers.

I can use I and mI to estimate and measure capacity, using measuring vessels.

I can recognise and use the symbols \pounds and p.

I can find different ways, using coins, to find the same amount of money.

I can solve simple problems involving addition and subtraction of money and give change.

I can tell and write the time to five minutes, including quarter to/past and draw the hands on a clock face to show these times.

I can compare and sequence intervals of time.

I can know the number of minutes in an hour, the number of hours in a day.

Geometry – Properties of Shape

I can compare and sort common 2D shapes and everyday objects.

I can compare and sort common 3D shapes and everyday objects.

I can identify and describe the properties of 2D shapes (sides and lines of symmetry).

I can identify and describe the properties of 3D shapes (edges, vertices and faces).

Geometry - Position and Direction

I can order and arrange mathematical objects in patterns and sequences.

I can use mathematical vocabulary to describe position, direction and movement.

Statistics

I can read and construct simple pictograms.

I can read and construct tally charts.

I can read and construct block diagrams.

I can read and construct simple tables.

I can ask and answer simple questions using the data.