## 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 $2 X$ table.
I can recall and use multiplication and division facts for the $5 X$ 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 $c m$ to estimate and measure length/height, using rulers.
I can use kg and g to estimate and measure mass, using scales.
I can use ${ }^{\circ} \mathrm{C}$ to estimate and measure temperature, using thermometers.
I can use $I$ and ml to estimate and measure capacity, using measuring vessels.
I can recognise and use the symbols $£$ 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.

