

Pear Tree Infant & Nursery School
End of Year Statements for Age Related Children

Subject - Maths

	By the end of Early Years	By the end of Year 1	By the end of Year 2
Number and Place Value	- I can recognise and read numbers to 20. - I can begin writing numbers to 10. - I can subitise numbers to 10	- I can read and write numbers to 100 in numerals. - Read and write numbers from 1-20 <u>in words</u>. - I can count forwards and backwards in ones from any number to 100. I can identify one more and one less from any given number between 1 and 100. - I know odd and even numbers to 20.	- I can read, write and order numbers to 100 in numerals and words. - I can recognise and understand the place value of each digit in a 2-digit number. - I can count forwards and backwards in steps of 2, 3 and 5 from 0. - I can count forwards and backwards in tens from any number to 100.
Calculations	- I can add two 1-digit numbers to 10. - I can subtract one digit from another within 10.	- I can recall all number bonds and related subtraction facts to 10. I know that the answer will get bigger when two digits are added together. I know that the answer will get smaller when a number is subtracted from another. - I can add and subtract a 1-digit number to/from a 2-digit number including crossing the tens. - I can solve x problems with support from the teacher.	- I can recall all number bonds and related subtraction facts to 20. I can add and subtract two 2digit numbers including carrying and exchanging. - I can recall all times table facts from the 2, 5 and 10 times tables. - I can recognise and understand division as sharing.

Fractions	I can begin talking about how objects can be shared and shapes can be divided (e.g. cake, pizza).	I can recognise, find, name and write fractions $\frac{1}{2}$ and $\frac{1}{4}$ of a shape.	I can recognise, find, name and write fractions $\frac{1}{2}$, $\frac{1}{4}$ and $\frac{3}{4}$ of a shape and quantity.
Geometry	I can recognise, name and begin to talk about shapes in the environment.	- I can recognise and name common 2D and 3D shapes. - I can say how many sides and corners common 2D shapes have. - I can recognise and name a cube, sphere, cylinder and cone. - I can use the language 'faces', 'curved' and 'flat' to describe 3D shapes.	- I can use the language 'edges,' 'vertices,' and 'faces' to describe common 2D and 3D shapes. - I can compare 2D and 3D shapes.
Measures	- I know the days of the week. I can recognise and understand the language heavy and light, long and short. - I can compare heavy/light, long/short objects. - I can handle and use coins within role play.	- I know the months of the year I can tell the time to o'clock and half past on an analogue clock. - I can choose the right equipment for measuring (e.g. ruler, scales, measuring cylinder) - I can use non-standard units to measure. - I can recognise all coins.	- Tell and write the time to five minutes. - Know the number of minutes in an hour and the number of hours in a day. - I can use units of measure correctly (e.g. cm, m, g, kg, ml, l) I can use different combinations of coins to make an amount.
Space	I can use positional language to describe where an object is.	I can describe direction and movement including whole, half and quarter turns.	- I know and understand the terms 'clockwise' and 'anti-clockwise.' - I know and understand 'left' and 'right.'

Statistics	I can sort objects into groups and talk about how they have been sorted.		- I can use a tally correctly for collecting data. - I can answer simple questions about a graph or a chart. - I can read scales accurately where the division is in ones. - I can read and interpret data using charts, graphs and pictograms. - I can read scales accurately where all divisions are given. - I can collect and record information accurately.
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