



Spring term – Maths

Synopsis:

Make Observations

Maths

Number Sense

identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least

count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number

count, read and write numbers to 100 in numerals; count in multiples of 2s, 5s and 10s

Addition & Subtraction

read, write and interpret mathematical statements involving addition (+), subtraction (−) and equals (=) signs

represent and use number bonds and related subtraction facts within 20

add and subtract one -digit and two -digit numbers to 20, including 0

solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = ? - 9$

Multiplication & Division

solve one -step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher

Measurement

lengths and heights [for example, long/short, longer/shorter, tall/short, double/half]

measure and begin to record the following:

lengths and heights

Geometry

recognise and name common 2 - D and 3 -D shapes, including:

2-D shapes [for example, rectangles (including squares), circles and triangles]

3 -D shapes [for example, cuboids (including cubes), pyramids and spheres]