Reception - Maths Key Skills

Number and Place Value

Recite numbers 1-20

Count objects up to 20

Select the correct number to match a quantity up to 20

Place numbers 1-20 in order

Say 1 more/less than any number up to 20

Use objects to add two single-digit numbers – count all from 1 to find total

Use objects to add two single-digit numbers – count on to find total

Use objects to subtract two single-digit numbers

Number – multiplication and division

Use objects to double 1,2,3,4,5

Use objects to halve 2,4,6,8,10

Use objects to share equally up to 20

Measurement

Sequence familiar events

Compare quantities – say which has more/less/fewer

Compare two and order three objects by:

- length say which is longer/shorter
- height say which is taller/shorter
- weight say which is heavier/lighter
- capacity –say which has more, which is full, empty, half empty

Geometry - position and direction

Use positional language – behind, in front of, next to, under, between, on top

Sort to a given or own criteria

Name and identify properties of 4 common 2D shapes (square rectangle circle triangle)

Recognise 3 common 3D shapes (Cube, cuboid, sphere)