

## KNOWLEDGE AND SKILLS PROGRESSION IN MATHEMATICS AT THE FOUNDATION STAGE

### EARLY LEARNING GOALS

#### NUMBERS

Early Years  
Foundation  
Stage

- Count reliably with numbers from one to 20
- Selects the correct numeral to represent 1 to 5, then 1 to 10 objects
- Records, using marks that they can interpret and explain
- Place numbers from one to twenty in order
- Say which number is one more or one less than a given number up to 20
- Use counting and place value to solve problems with adult support and guidance
- Read, write and interpret simple mathematical statements involving addition (+), subtraction (-) and equals (=) signs with adult support and guidance.
- Using quantities and objects, add and subtract two single-digit numbers and count on or back to find the answer
- solve problems, using addition and subtraction with adult support and guidance
- Solve problems, including doubling, halving and sharing with adult support and guidance

#### SHAPE, SPACE AND MEASURE

- Recognise, create and describe patterns
- explore characteristics of everyday objects and shapes
- use mathematical language to describe them.
- recognise, create and describe patterns talking about the simple shapes they have used
- use everyday language to talk about position.
- use everyday language to talk about size, weight, capacity
- use everyday language to talk about money
- use everyday language to talk about time