



## End of Year Expectations Reception

### Mathematics

- Verbally count beyond 20, recognising the pattern of the counting system.
- Compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity.
- Explore and represent patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed equally (sharing).
- Have a deep understanding of number to 10, including the composition of each number.
- Subitise (recognise quantities without counting) up to 5.
- Automatically recall (without reference to rhymes, counting or other aids) number bonds up to 5 (including subtraction facts) and some number bonds to 10, including double facts.
- Understand the 'one more than/one less than' relationship between consecutive numbers.
- Add and subtract two single digit numbers practically
- Form all digits 0-10 correctly
- Know the names of the days of the week in order
- Begin to recognise and name common 2D shapes, e.g. square, rectangle, circle and triangle
- Begin to recognise and name some 3D shapes, e.g. cube, sphere, cylinder, cone
- Select, rotate and manipulate shapes in order to develop spatial reasoning skills.
- Compose and decompose shapes so that children recognise a shape can have other shapes within it, just as numbers can.
- Continue, copy and create repeating patterns.