

| <b>Ellingham C of E Primary School</b><br><b>Reception Assessment Expectations</b><br><b>Mathematics: Calculation</b> |  |  |
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| <b>End of Term 1</b>  | <b>End of Term 2</b>   | <b>End of Term 3</b>   |
| <b>Calculation</b>  |  |  |
| I can compare two given numbers of objects, understanding which is more and which is less.                            | I can count out up to 6 objects from a larger group.   | I can read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs.                  |
| I can find one more or one less from a group of up to 10 objects.   | I can find the total number of objects in two groups by counting all of them.  | Know and use some number bonds to 10 to solve a range of number Problems.  |
| I can roll a die, look at the outcome and count to the appropriate number with support                                | I can add or subtract from a small number of objects then say or sign how many there are now.                          | I can group objects into groups of equal size [e.g. place three counters in each box] then check by counting                           |
| In practical situations, I demonstrate a developing understanding of 'half' [e.g. half an apple/pizza, etc.].         | In practical situations, I demonstrate a developing understanding of 'quarter' [e.g. quarter of an apple/pizza, etc.]. | I can compare two fractions of objects, understanding which is more and which is less [e.g. half a cake and 1/4 of an identical cake]. |
| I can share objects out fairly between two children.  | I know how to share with more than two children, making sure everyone gets the same amount.                            | I can solve a division problem using counting equipment.   |
|   | I can find doubles by adding two numbers together using equipment to count.  | I know some doubles to 10 and can find others when asked.  |
|   | I can say a number which is one more than any number to 20.  | I can say a number which is one less than any number to 20.  |
|   | I can count on from a given number to 20.  | I can count on to add two single digit numbers.  |
|   | I can count back from a given number to 0.   | I can count back to subtract two single digit numbers.   |