## Knowledge Organiser

| Year Group | Subject | Topic |
| :---: | :---: | :---: |
| 1 | Maths | Place Value to 10. |

## The Big Picture

In this unit, the children will learn to sort objects into sets based on qualities such as colour, size and shape. They will learn to represent real life objects such as apples and leaves with cubes, counters and tens frames. Children will practise counting to 10 forwards and backwards, as well as counting on from any number until they are fluent. For example, they may be given a starting number of 4 and asked to continue " $5,6,7,8,9,10$ ". We will extend our understanding of numbers to 10 by finding one more and one less than a given number.

## Enquiry Questions

Can I count to ten forwards and backwards?
Can I read and write numbers to ten in numerals and words?
Can I find one more or one less than a given number?
Can I identify and represent numbers using objects and pictorial representations?
Do l know my number bonds to 20 ?


## Key Vocabulary

| Fewer <br> Less than | A smaller amount. |
| :--- | :--- |
| Greater than | A bigger amount. |
| Equal | The same value |
| Compare | To look for similarities and differences. |
| Order | To arrange items. |
| Sort | To separate objects into categories. |

