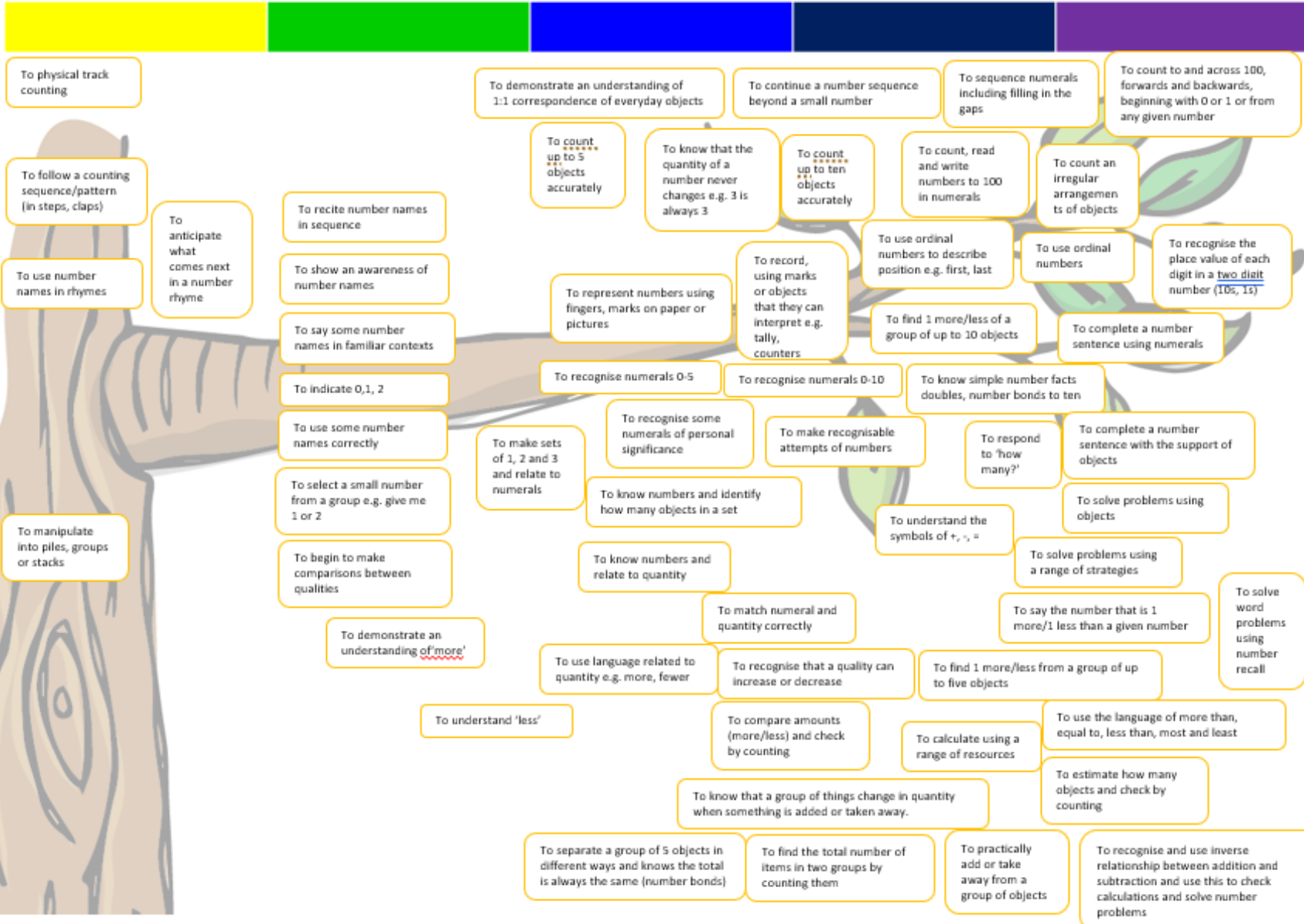


# Number Knowledge Map

To develop subject knowledge & understanding



**To know and use numbers.**  
**Counting** – forwards & backwards, read & write numbers, identify more & less, counting in steps from a given number forwards & backwards.  
**Representing** – identify, represent, estimate numbers including number lines.  
**Comparing** – use language of equals, more than, less than, most & least. Compare & order 0-100, use symbols.  
**Place value** – Recognise place value of digit & two digit (tens, ones)  
**Solving Problems.** – use place value & number facts.

**To add & subtract.**  
**Complexity** – solve one step addition & subtraction problems. Concrete & pictorial involving quantities & measures. Use symbols + - =, knowledge of mental/written methods.  
**Methods** – one/two digit 0-20, ones & tens, addition in any order, subtraction from one number from another cannot.  
**Checking** – use inverse relationships between addition & subtraction to check calculations & solve missing numbers.  
**Using number facts** – use no. bonds related to subtraction facts within 20.

Milestone 1 for Violet

Please see Milestone 1 in C4A for more detail