

## Y2 Maths Plan

### Place Value

#### Learning Steps

##### Block Intro

1	Count objects to 100 by making 10s
2	Recognise tens and ones
3	<b>Representation Introduction Lesson: place value chart</b>
4	Partition numbers to 100
5	Write numbers to 100 in words
6	<b>PS Lesson: tens and Ones (visual)</b>
7	10s on the number line to 100
8	10s and 1s on the number line to 100
9	Estimate numbers on a number line
10	Compare objects & numbers
11	order objects & numbers
12	<b>PS Lesson: compare and order (real-life word)</b>
13	<b>Assessment</b>
14	<b>Pause &amp; Stretch</b>
15	<b>PS Skills Lesson: trial &amp; improvement</b>

#### Key Principles

- Number formation must be every day in Year 1.
- Bar modelling to be used in all units where possible.
- Block Intro sessions replace mental maths/retrieval on the first day of a unit and give a reason to the learning or children.
- Lessons follow agreed school LDM with reasoning throughout and as a set task to finish.
- **Proper problem-solving is dealt with in dedicated lessons.**
- **Assessments will be given proper time and be immediately after the unit.**
- **Pause will be led by teacher and 'stretch' will be independent GD problems with afternoon follow-up by teacher.**
- A learning step does not necessarily equate to a lesson – it could be lesson; it could be more; it could be less. *Slow down to speed up* – it takes as long as it needs for all to have learnt – not just be taught. If some need more, trim others.