

Learning Steps	
Block Intro	
1	Addends, Sums & Equations
2	Adding 1
3	Adding to 1
4	Subtracting 1
5	Adding 2 and Adding to 2
6	Subtracting 2
7	Adding 0 and adding to 0
8	Subtracting zero
9	Doubles to 10
10	Doubles to 10
11	Near doubles to 10
12	Near doubles to 10
13	Halves to 10
14	Halves to 10
15	7 Tree
16	9 Square
17	The 5, 3 and 8 Rectangle
18	Practice Lesson: addition facts within 10
19	Practice Lesson: subtraction facts within 10
20	Practice Lesson: mixed facts within 10
21	Explore inverse relationships (add to take)
22	Explore inverse relationships (take to add)
23	Addition fact families within 10
24	Subtraction fact families within 10
25	Missing number equations within 10 (given addition)
26	Missing number equations within 10 (given subtraction)
27	<b>Assessment</b>
28	<b>Pause &amp; Stretch</b>
29	<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.