

Y5-6 Maths Plan (Year 5 Only)

Mass & Capacity

Learning Steps	
Block Opener	
1	Using scales
2	Measure mass
3	Equivalence in mass
4	Compare mass
5	PS Lesson: mass (opened-ended)
6	Add and subtract mass
7	PS Lesson: adding & subtracting mass (more than one possibility)
8	Measure capacity & volume
9	Equivalence capacity & volume
10	Compare capacity & volume
11	PS Lesson: capacity & Volume
12	Add and subtract capacity & volume
13	PS Lesson: add and subtract capacity & volume (open-ended)
14	Assessment
15	Pause & Stretch

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.