

Y3-4 Maths Plan

Time

Learning Steps

Block Intro

1	Tell the time on an analogue clock
2	Tell the time on an analogue clock using Roman Numerals
3	Read the time on digital clocks
4	12 hour 24 hours conversion
5	12 hour 24 hours conversion
6	Convert hours into minutes (use ratio tables)
7	Convert from minutes to seconds (use ratio tables)
8	Convert between days and weeks (use ratio tables)
9	PS Lesson: units of time conversion (working backwards)
10	Assessment
11	Pause & Stretch
12	PS Skills Lesson: conjecturing and visualising

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.**
- **Y3 children to do Y3 tests and Y4 children to do Y4 tests.**
- **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.