

Y5-6

Decimals

Learning Steps

Block Intro

1	Tenths as decimals and value of digits
2	Partition numbers with tenths
3	Compare numbers with tenths
4	Order numbers with tenths
5	Round numbers with tenths to nearest whole
6	hundredths as decimals and value of digits
7	Partition numbers with hundredths
8	Compare numbers with hundredths
9	Order numbers with hundredths
10	Round numbers with hundredths to nearest tenth
11	Round numbers with hundredths to nearest whole
12	PS Lesson: decimals (visual)
13	Assessment,
14	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.