



Mathematics Small-Step Progression Tracker

Number Sense • Arithmetic • Problem Solving • Assess • Teach • Monitor

HOW TO USE

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| 1. Class Roster | Enter every student's name once. Every tracker sheet pulls these names automatically. |
| 2. Domain sheets | Three sheets - Number Sense, Arithmetic and Problem Solving. Each lists the small steps in teaching order. |
| 3. Mark each step | For every student choose Not Yet / Working / Mastered from the drop-down. Cells colour-code themselves. |
| 4. Auto progress | Steps Mastered, Progress % and Working On update automatically. Small steps are mastered in order, so Working On shows the next step to teach. |
| 5. Dashboard | The Dashboard averages the class per domain and gives a per-student view across all 36 small steps. |

HOW THE SMALL STEPS WORK

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| 1. Teach | Teach the Working On step in a small-group or 1:1 session. |
| 2. Practise | Give short daily practice on that single step. |
| 3. Assess | When the student is accurate and fluent, recheck and mark the step Mastered. |
| 4. Move on | Working On then advances to the next small step automatically. |
| 5. Intervene | Two flat checks on the same step = change the representation or use manipulatives and recheck within 5 teaching days. Three flat = escalate to maths lead / SENCO. |

COLOUR LEGEND

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| Red | Not Yet - the step is not secure; it is the next teaching priority |
| Yellow | Working - the step is developing; keep practising |
| Green | Mastered - the step is secure; move to the next small step |



Class Roster

#	Student Name	Notes
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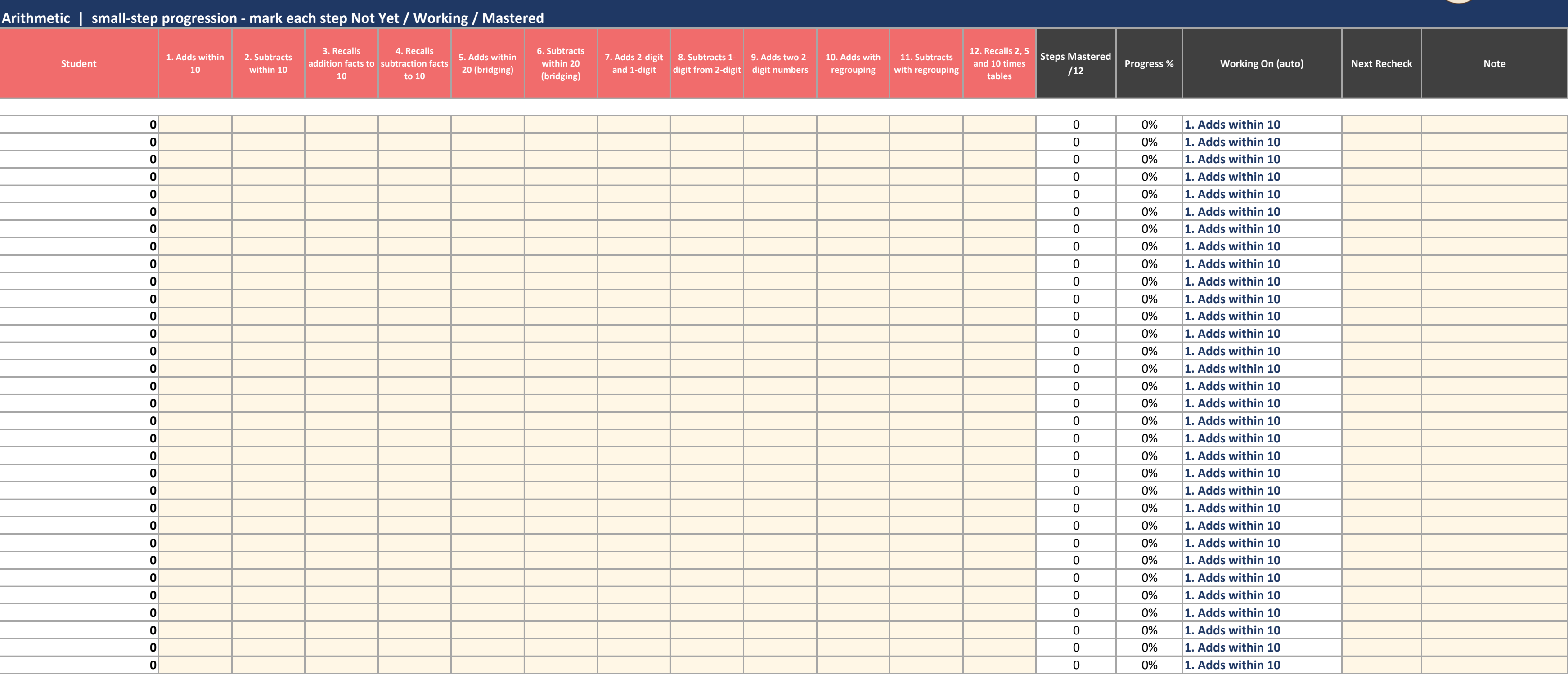


Student	1. Counts objects to 10	2. Counts to 20	3. Counts forwards and backwards to 20	4. Reads and writes numbers to 50	5. Reads and writes numbers to 100	6. Orders and compares numbers to 100	7. Understands tens and ones	8. Number bonds to 10	9. Number bonds to 20	10. Doubles and halves to 20	11. Counts in 2s, 5s and 10s	12. Rounds to the nearest 10	Steps Mastered /12	Progress %	Working On (auto)	Next Recheck	Note
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Student	1. Says what the problem asks	2. Finds the key information	3. Chooses the correct operation	4. Solves one-step problems	5. Uses a drawing or number line	6. Writes a number sentence	7. Solves two-step problems	8. Explains reasoning out loud	9. Checks the answer makes sense	10. Chooses an efficient strategy	11. Solves money and measure problems	12. Solves unfamiliar multi-step problems	Steps Mastered /12	Progress %	Working On (auto)	Next Recheck	Note
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Mathematics Progression Dashboard | auto-updates from the three domain sheets

Class Summary

Domain	Steps	Avg Steps Mastered	Students Fully Secure	Avg Progress
Number Sense	12	0	0	0%
Arithmetic	12	0	0	0%
Problem Solving	12	0	0	0%

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Student Overview (steps mastered, out of 12 per domain)

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