Numeracy target and probe pack

Sample number targets for individualised teaching. Check prerequisite understanding and teach before timing. Select items that suit the pupil; do not assume these are suitable for every age or attainment level.

Example target sets

Number recognition — Say the number shown

3, 7, 12, 15, 20, 24, 31, 40, 56, 70

Number facts — Answer orally or in writing

2+3, 4+4, 5+2, 6+3, 7+1, 10–2, 9–4, 8–3

Times tables — Say or write the product

2×3, 2×6, 5×4, 5×7, 10×3, 10×8

Place value — Name the value of the underlined digit

Prepare cards showing 24, 36, 51, 108, 245 with one digit underlined

Consistency matters

Keep response rules and difficulty comparable across probes. Record correct and incorrect responses. For written probes, ensure handwriting demands do not obscure the intended maths skill.

Numeracy target planning sheet

Skill / target	_____
Pupil code / date	_____
Example items	_____
How correct is scored	_____
How errors are scored	_____
Probe duration	30 seconds / 1 minute / 2 minutes
Review notes	_____