

MATHEMATICS

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What the data says:

- Pre Primary On Entry results better overall than WA results
- 38% students made high to very high progress from PP to Year 3, and 38% made very low to low progress
- Positive upward trend continuing for Year 3 and 5 – better than National Average, equal to Like Schools respectively
- Responses requiring short answers are not being completed by majority of Year 3 and 5 students in NAPLAN numeracy testing

Intentions	Success Criteria	Strategies	Resources	Monitoring / Evaluation
Understand the operation required to solve the problem	✓ Students using the metalanguage and strategies to solve problems	Whole class problem solving activities 2-3 times each week Practice tasks requiring short answers to develop understanding of written metalanguage of mathematics Problem solving <ul style="list-style-type: none">- find / break down to key words necessary to solve the operation Mental calculations <ul style="list-style-type: none">- think boards- placemats	Posters with the metalanguage displayed in rooms <i>First Steps</i> mathematics strategies Concrete materials Visuals / charts MIS Scope and Sequence for metalanguage PL – strategies power point	NAPLAN data On-Entry data Common diagnostic tasks MIS Mathletics assessments (Yr. 2-6)