

Agreed High Impact Teaching Practices.

TARGETED DIFFERENTIATED TEACHING: Teachers will build on what each individual learner knows and use this information to identify and scaffold future learning needs; use data to inform stretch and enrichment priorities; and track and monitor progress and efficacy using specific measures.

LOGICAL AND INTENTIONAL SEQUENCING OF THE LEARNING: Teachers will build connections in learning using well sequenced, manageable and intentional steps; vary the steps according to student needs; support students to develop their own learning goals; and support the gradual expansion of skills and knowledge in each child,

CLEAR LEARNING INTENTIONS: Staff will develop and communicate clear learning intentions for a sequence of learning. Students will know what is expected. Goals are challenging and specific, success criteria are explicit and transparent and learners understand what success means. Students experience clear transitions between lessons and predictable routines.

EXPLICIT TEACHING Teaching practice will show students what they need to do to be successful and how through: clear learning intentions and instructions; correcting misconceptions; promoting cognitive strategies; teaching sequentially; and allowing practice time. Learning is scaffolded to support gradual release.

MULTIPLE APPROACHES: Teachers use a variety of approaches to instruction; use effective questioning, design multiple exposures and representations and include collaborative learning.

ONGOING FEEDBACK: Teachers will provide timely advice and actionable feedback for all students using differentiated methods. Feedback and assessment are formative and may include peer, small group and individual feedback.

Agreed Evidence Based Best Practices for Numeracy Improvement

1. Extending students in mathematics through collaborative guided inquiry.
2. Extending student number sense to accelerate learning.
3. Building visualisation skills to deepen mathematics learning.
4. Generalising and building abstraction in mathematics.

These strategies incorporate aspects of collaborative learning, feedback, peer tutoring, meta-cognition, reading comprehension strategies, self-regulation and language interventions, as described in L&N 1st PY Focus guide.

Monitoring Student Progress

Student progress is monitored by collecting a range of data through different processes which may include:

- Evidence Collection– formative assessment, rubrics, anecdotal data, observations, photographs, checklists.
- Summative data is used to inform teaching and learning goals and site priorities
- A commitment to moderation on a regular basis using work samples collected.
- Reporting to parents as required including interviews (Term 1-3) and written reports (end of Term 2 and Term 4).
- A range of self / peer assessment strategies and processes including maths journals.
- Open book and practice tests and maths mate data
- Pre-tests and post-test.

Standardized Assessments/DATA collection

	R	1	2	3	4	5	6	7
TOO SMART –SUBITISING DATA								
I Can Do Maths (Term 4)								
NAPLAN (Term 2)								
PAT Maths (end of term 3)								
Big Ideas in Number Place Value Test –								
Assessment for common misunderstandings								

DATA collection and analysis:

- Data analysis will be on a i) Whole School level
 ii) Class level
 iii) Individual student level

Data will be used to inform classroom practice site improvement objectives and inform the Learner Enrichment Team. Data collected is informative, useful and relevant. Students can engage with their own data when and where appropriate.