Under this agreement for 2014

Dakabin State High School will receive

This funding will be used to

- Increase the proportion of students above NMS in 2014 NAPLAN Year 9 Numeracy from 80.5% to 100%.
- Increase the proportion of students in the upper two band in 2014 NAPLAN Year 9 Numeracy from 4.5% to 15%.
- Increase the proportion of students in the upper two band in 2015 NAPLAN Year 9 Numeracy from 15% to 20%

Our strategy will be to

As part of Dakabin State High School's commitment to achieving excellence, the Dakabin SHS Mathematics Department has developed a partnership with Queensland University of Technology (QUT), putting together a mathematics package entitled “Partnering for Enhanced Mathematics Outcomes” This project is aimed at increasing participation and engagement and outcomes for our students using specifically designed resources to target areas of need.

- We will employ a 0.5 FTE Numeracy Coach to work with identified students in Year 9 during Semester 1, 2014. Identified students are those students who are currently testing at below NMS for Year 9 Numeracy indicators and students currently testing at Bands 7, 8, 9 and 10.
- From June 2014, the Numeracy Coach will train in the techniques and strategies associated with the QUT programs Yumi Deadly Maths (YDM – for ow level numeracy students) and Mathematicians in Training Program (MITI – for high performing numeracy students). This will occur through in-class support, modeling and demonstrations,
- All teachers of Mathematics will be provided Professional Development opportunities to attend workshops facilitated by QUT.
- Two dedicated classrooms will be resourced to support the pedagogy required to implement the YDM and MITI programs.
- Student outcomes will be regularly assessed and monitored with differentiated resources developed for our Pathway Program using our partnership with "Mighty Minds". Personalised Learning Plans (PLP) will be developed for all year 8 and 9 students using this testing strategy.
- Numeracy lesson starters will continue to be used by all subject areas to ensure students experience numeracy in a range of contexts.
Great Results Guarantee

Our school will improve student outcomes by

- 0.5 FTE Numeracy Coach $44,000
- TRS release for Mathematic Teachers $12,000
- Professional Development facilitators $5,000
- Resources for Math’s classrooms $20,385
- Mighty Minds partnership $23,000

Total $104,383

This agreement was approved and minuted at the, Dakabin SHS P&C monthly meeting, held on 25th February 2014

John Schuh
Principal
Dakabin State High School

Dr Jim Watterston
Director-General

*Based on 2013 data. To be updated when 2014 enrolment data is finalised.