Under this agreement for 2016
Kulpi State School will receive

$5395*

This funding will be used to

- Improve the learning outcomes in Problem Solving for students in Prep, Year One and Year Two, so that 50% achieve an A or B for Number by the end of Semester Two.

  2015 Maths data:
  - Prep – 0%
  - Year 1 – 33%
  - Year 2 – 50%

- Improve the learning outcomes in Problem Solving for students in Year Three and Year Five so that 100% of students achieve at NMS and 50% of students achieve in the Top Two Bands of NAPLAN.

  2015 NAPLAN data:
  - Yr 3 – 100% of students achieved NMS Number
  - Yr 3 – 0 % of students achieved in the Top Two Bands of NAPLAN.
  - Yr 5- No Year Five students in 2015.

Our initiatives include

- Developing staff capability to teach explicit strategies for problem solving.
- Teaching mathematical problem solving to students using the explicit teaching lesson structure.
- Including the teaching and practise of number facts four times a week as part of rotational activities.

Our school will improve student outcomes by

- Having the teaching Principal participate in Module 4: Phase 2 Turning Evidenced Based Practices into Action course, focusing on developing a deeper understanding of 12 problem solving strategies. ($430.00)
- Incorporating the explicit teaching of these strategies 12 problem solving strategies into mathematics lessons.
- Developing the capability of teacher aides to use these 12 problem solving strategies with students, through professional development in staff meetings.
- Expecting students to improve in automaticity of recall, and understanding of number facts through frequent practise and drills.
• Using pre-tests and post-tests of number facts to provide feedback to students and parents.
• Employing a teacher aide to assist with rotations and small group mathematical lessons. ($4965.00)

Rosita Lever
Principal
Kulpi State School

Dr Jim Watterston
Director-General
Department of Education and Training

* Funding amount estimated on 2015 data. Actual funding will be determined after 2016 enrolment data are finalised.