

Our Self-Evaluation Numeracy Report to the school community

2018

In the last year, we have looked at teaching and learning in our school to find out what we are doing well. This is what we discovered:

The problem solving ability of our students has improved to the desired target of 70%.

All maths teachers have adapted the Polya techniques in their problem solving lessons.

Also adopted the think-pair-share strategy during problem solving lessons.

Students are encouraged to participate in PI and Team Maths Quizzes.

This is what we did to find out what we were doing well, and what we could do better:

A sample of first year students were tested in September and again at the end of April. We used the maths competency tests which are available on the POST website.

The results from the tests were recorded and used to determine whether or not students had improved.

This is what we are now going to work on:

We will continue to work on problem solving.

We will encourage students to use the CAL package Geogebra.

We will continue to encourage all teachers to allow their students to calculate their own grades.

This is what you can do to help:

Encourage your son/daughter to do crossword and maths puzzles.

Encourage your student to use khanacademy/youtube for demonstrations.