

MATHEMATICS

NARANGA SCHOOL POLICY

Rationale:

- Mathematics is an integral part of a general education. It can enhance our understanding of our world and the quality of our participation in society. It is valuable to people individually and collectively, providing important tools which can be used at both personal and vocational levels.

Aims:

The mathematics program at Naranga aims to foster learning in students by:

- Providing practical activities involving the use of concrete materials to assist in skill development and understanding.
- Developing mathematical skills and knowledge so that students can deal confidently and competently with daily life tasks and activities.
- Developing knowledge and skills in using mathematics for employment and interest.
- Encouraging participation in activities that are age appropriate and incorporate real life experiences, these may include shopping experiences and work preparation.
- Improving numeracy skills as a base for learning activities throughout the school.

Implementation:

- All students at our school will study a sequential Mathematics course guided by the outcomes contained within the Victorian Curriculum.
- The school will implement some aspects of the Early Years Numeracy Program.
- Individual Mathematics goals are written with the collaboration of parents/carers and support staff at Student Support group meetings.
- Student progress will be formally monitored in accordance with department assessment schedules at regular intervals every year, using standardised tests and teacher designed assessments.
- Student progress in Mathematics will be reported in half and end of year academic reports, as well as be reported in the school's annual report.
- Learning opportunities will be provided to cater for the individual needs of each student.
- If requested by parents/carers homework will be provided.
- Mathematics topics such as budgeting, shopping, work education, home economics and formal maths classes will combine to best foster individual and independent living skills.
- A budget that meets the needs of the Mathematics program will be developed by staff and resourced by school council.

Evaluation:

- This policy will be reviewed as part of the school's review cycle.

This policy was last ratified by School Council in....

March 2016