Maths Policy

RATIONALE
Mathematical skills and competencies are a vital component of all learning. It is essential for all students to acquire the required numeracy competencies in all mathematics strands.

PURPOSE
- Develop and improve mathematical skills and confidence in all students.
- Enhance students’ ability to solve problems using a range of strategies.
- Learn to communicate mathematically and develop logical thinking skills.
- Learn to transfer skills to real life situations.
- Promote effective home-school links.
- Raise the profile of mathematics in the school and the community.

GUIDELINES
- Provide a wide variety of opportunities for students to use mathematical skills.
- Implement effective classroom practices and programs based on Early Years / Middle Years Numeracy strategies and the AusVELS Curriculum.
- Reinforce and extend skills and knowledge in presenting and interpreting mathematical problems.
- Encourage students to explain and check their reasoning through investigations, gathering evidence and building an argument to support ideas.
- Provide meaningful mathematical experiences to transfer the application of mathematics to real-life situations.
- Provide opportunities for parents to be involved in relevant programs.
- Provide opportunities for the community to be involved in mathematical events and curriculum initiatives.

EVALUATION
The effectiveness of the Mathematics Program will be determined through
- Early Years Numeracy assessment strategies
- School based Numeracy assessment strategies
- Adaptive online numeracy tests
- School trends in mathematics strands P-6
- NAPLAN Year 3 and 5 test results
- Assessment files containing student work samples
- Student self-evaluation

This policy will be reviewed as part of the school’s three year cycle.

Ratified by Bellbridge Primary School Council – November 2014

School Council President: Ellisa Cole  Principal: Debbie Clancy