



Deepdene Primary School

MATHEMATICS



Help for non-English speakers

If you need help to understand the information in this policy please contact Ms Kim Shipley (Principal) or Ms Chris Vlahos (Assistant Principal) ph 9817 1917

PURPOSE

To teach students the skills in Mathematics to enable them to function confidently in society, now and in the future so that they can utilise mathematical language, skills and understanding.

To provide a sequential program of quality teaching in Mathematics from Foundation to Level Six.

BROAD GUIDELINES

Deepdene Primary School should implement a sequential and organised program based upon the curriculum.

The program should provide opportunities for students to learn both individually and in co-operative group learning situations, building on previous experiences.

Students should be exposed to a wide range of activities to enhance their confidence and enjoyment in Mathematics.

The Mathematical program should develop an understanding of the processes including risk-taking and problem solving activities.

The program should utilise technology to enhance Mathematical understandings.

IMPLEMENTATION

Teachers should implement a sequential and organised program from Foundation to Level 6 in keeping with the current curriculum.

Learning opportunities should be structured to cater for the identified needs of each student.

Students' individual abilities should be monitored using a range of formal and informal assessment strategies.

IMPLEMENTATION

- The program is based on the Curriculum in Mathematics.
- Children will experience Mathematics daily through a variety of teaching strategies.
- A variety of concrete materials will be used to introduce and reinforce concepts.
- Regular problem solving based on real-life experience is an integral part of the program.
- Children will be provided with regular opportunities to develop and practice computation skills and automatic response. Children will use computers and calculators as a tool to enhance learning.
- Regular meetings of staff within Year Levels will occur to plan, revise and evaluate the Mathematics program.
- Teachers will provide enrichment and extension opportunities based on need.
- Opportunities should be provided for staff to participate in professional development.



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RESOURCES

- A budget will be made available to facilitate this policy.
- Resources will be purchased to meet the ongoing needs of the school and the priorities as set out in Strategic Plan and AIP.

COMMUNICATION

This policy will be communicated to our school community in the following ways:

- Available publicly on [school website](#)
- Included in staff induction processes
- Discussed at parent information nights/sessions
- Included in Compass school documentation and news feed items so that it is easily accessible to parents, carers and students
- Hard copy available from school administration upon request

POLICY REVIEW AND APPROVAL

Policy last reviewed	5 August 2022
Approved by	Ms Kim Shipley, Principal
Next scheduled review date	August 2025 Major review every three years Minor evaluation annually