

# Science Policy

## Monmia Primary School



This policy was last presented to School Council in: October, 2022  
School Council President: Amanda Deakin

Rationale	Students will be empowered to learn and communicate their findings about different scientific concepts, through hands on experiences and investigations into real world occurrences. They will develop effective thinking strategies and an understanding of the scientific process when learning about the science in everyday life.
Aim	Students will: <ul style="list-style-type: none"><li>● appreciate and understand the link between Science and their world</li><li>● develop their ability to understand their environment and the importance of the earth's resources</li><li>● participate actively in science curriculum</li><li>● develop the necessary skills and knowledge through their engagement and exploration in scientific investigations</li><li>● learn to use Science based language to assist in developing their understanding.</li></ul>
Implementation	All teachers will: <ul style="list-style-type: none"><li>● teach Science as a component of the integrated curriculum as outlined in the scope and sequence plan and with reference to the Victorian Curriculum</li><li>● teach explicitly, using Learning Intentions and Success Criteria developed with the students which clearly outlines the expectations of lessons and what needs to be learnt</li><li>● provide students with experiences that challenge their ability to think and formulate their own scientific theories</li><li>● involve students as active learners in Science by providing 'hands-on' experiences</li><li>● provide activities for students to develop the skills required for effective decision making and problem solving</li><li>● integrate learning technologies into the delivery of the Science program</li><li>● build upon students' current knowledge and existing skills to develop inquisitive nature towards learning more and taking risks in a supportive learning environment</li><li>● celebrate and acknowledge National Science Week with students and whole school community.</li></ul>
Evaluation	This policy will be reviewed as part of the school's cyclic review.
Policy Last Reviewed	September, 2018
Consultation	September, 2022

Approved By

Principal

Next Scheduled  
Review Date

2026