1. Aims:

- To provide students with insights into the way science is applied and how scientists work in the community.
- To develop students’ ability to:
  - ask questions and find answers about the natural and physical worlds
  - make informed decisions about scientific issues, careers and further studies
  - apply scientific knowledge to explain and predict events in the natural and physical world
  - investigate, reason and analyse in order to ask further questions and find solutions
  - communicate in appropriate scientific language to a range of audiences
  - be original, persistent, open-minded, objective, independent, interested, cooperative and responsible.

2. Implementation

- The students will participate in a broad range of scientific experiences, such as: hypothesizing, observing, classifying, questioning, experimenting, measuring, planning, recording, concluding and communicating.
- AusVELS will form the basis for the science program and from 2017 the Victorian curriculum will be used.
- Primary Connections is used as a major resource to plan and support the teaching of science.
- Teachers will have access to relevant professional learning.
- Teachers will have access to appropriate resources and materials which are stored in the library and science storerooms.
- An annual program budget will support science.
- Science will be taught as part of the classroom program and wherever possible provision will be made in the workforce management plan for a specialist teacher.
- Use will be made of the children’s prior knowledge and experiences in the science program.
- Science will be in the school’s Inquiry scope and sequence.
- Student evaluation can include checklists, work samples, anecdotal records, annotated work samples and cumulative records of the children’s progress.

3. Evaluation

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

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<th>Policy Number</th>
<th>Version Number</th>
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<td>Year 2018</td>
<td>27.</td>
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Respect, Caring, Resilience, Love of Learning, Honesty, Positivity