


Galilee Regional Catholic Primary School	System Update: 28. 06. 2022	
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GALILEE REGIONAL CATHOLIC PRIMARY SCHOOL STEM POLICY

STEM (Science, Technology, Engineering and Maths) at Galilee Regional Catholic Primary School is a comprehensive learning and assessment program, which aims to equip students with skills such as effective questioning, critical evaluation and collaboration. STEM education includes specific knowledge across four learning areas plus the inter-relationship between them. There are opportunities for STEM learning to be delivered in an integrated way, supporting deeper engagement in these four learning areas. Our STEM program brings these key learning areas together and also develops capabilities such as critical and creative thinking, collaboration and ethical decision making.

Action

The Galilee Regional Catholic Primary School STEM will:

- teach and assess all standards of the Science Inquiry Skills and Science Understandings of the Victorian Curriculum across a two-year period.
- incorporate standards from the Digital Technologies and Design and Technologies curriculums
- where possible, in collaboration with classroom teachers to ensure all standards are addressed
- across a two-year period
- work to provide all students with a safe and positive learning experience, where they are
- engaged and supported to reach their full potential.
- maintain a safe and friendly learning environment for all

STEM is integral to the following learning areas:

- Mathematics
- Science
- Design and Technologies
- Digital Technologies