

CECIL ANDREWS COLLEGE A SPECIALIST STEM COLLEGE



At Cecil Andrews College, STEM is embedded throughout our whole curriculum. The continual advances in technology are changing the way students learn, connect and interact every day. Skills developed by students through STEM provide them with the foundation to succeed at school and beyond.



Our STEM program is closely aligned with our P-TECH program, offering students industry supported pathways. Students can attain an approved Vocational Qualification whilst having access to our Industry Partners' expertise and support. This allows us to target industry demands and future work opportunities.

STEM stands for Science, Technology, Engineering and Maths. At Cecil Andrews College we specialise in STEM with a focus on STEM subjects to ensure our young adults are equipped with the necessary skills for the economy of the future. Employer demand for STEM qualifications and skills is high and will continue to increase in the future. Currently, 75% of jobs in the fastest growing industries require workers with STEM skills. To be competitive, the Australian workforce needs people who can adapt to a changing workplace. Focusing on STEM means your child will have the best head start to further education and employment after they graduate. We have a state of the art STEM Centre which features cutting edge laboratories and equipment, preparation areas and exceptional learning areas including a high tech lecture theatre.

Our STEM Focus means your child will have access to:

- specialist Teachers guiding them every step of the way
- enriched learning opportunities including competitions and excursions
- an exciting curriculum that puts their studies into an every day context - they will learn through real life work scenarios
- knowledge of further education and careers in the fields of Science, Technology, Engineering or Maths
- a good understanding of how to prepare for the world of work or further study after graduation

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