

TIMBARRA STEAM ACADEMY



'All the world is a laboratory to the inquiring mind' Dr Martin H Fischer

Timbarra 7-9 STEAM Academy offers students an intensified and integrated program to advance their **Science, Technology, Engineering, Arts and Mathematics** skills in a purpose built facility with innovative learning spaces and access to cutting edge technologies. Our students have new ways of learning about 21st Century career possibilities and strategies for real world problem solving, critical and creative thinking.

Students with these attributes:

Who should apply?

- Special interests and /or talent in STEAM areas
- Commitment to building academic capacity
- An interest in pursuing a career in STEAM

Weekly program includes:

- Allocation to a specialised STEAM Academy homeroom for all classes
- Three hours of integrated STEAM sessions per week
- Access to cutting-edge technology
- Specialist programs that focus on problem-solving, design-thinking and creative solutions
- Opportunities to engage and work with industry experts
- Involvement in community based-projects

STEAM Academy Leader:

The Head of the STEAM Academy is Michael Molinia. Michael is a creative leader in Mathematics, Science and Digital Technology at Timbarra and is passionate about preparing our students to make their own positive impact on the world. His fascination with living systems inspired his studies of zoology and environmental science. He is now dedicated to creating the space for our students to be inspired and learn with the support of our staff. In his spare time, you will find Michael producing digital media for family, friends and local sporting clubs.

How to apply? Expression of Interest Forms available from 7/9/2020. Contact the school on 9704 2744 or visit the website for further details.