

Professional Development



For STEM / Technology / TAS / Industrial Arts / Design and Technology teachers

Computer Aided Drawing and Manufacture using Autodesk **FUSION 360** an introduction



Newcastle 30th April

6 hours of NESA accredited training. all meals and training materials included.

Register for courses by visiting dontpanic.net.au and selecting from the courses offered.

Don't Panic STEM curriculum support

Technology Teacher Professional Development

by Peter and Ruth Thompson

AutoDesk products are available FREE for schools to use. DontPanic offers training in the use of a number of AutoDesk products. FUSION 360 is seen as the future of Computer Aided Design and Manufacture. (CAD/CAM). 3D printing, laser cutting and CNC machining can all be managed using FUSION 360.

Learn skills necessary to model and design products in the Fusion360 environment. Render and output 2D Drawings, Orthographics and Pictorials

Get experienced responses to Q and A and a how would we do that? session.

Discuss assessment practices and the use of Fusion in portfolios as part of the 2020 syllabus.

▶ Receive highest level support and training

- ▶ Assistance with installation at school for your IT staff.
- ▶ Learn to 3D print or CNC manufacture or export to 2D programs for post processing and Laser cutting.

Learn from the most experienced school CAD trainers in Australia.

When: Friday 30th April 2021

Where: Newcastle Grammar

Time: Day 1 8:30 to 3:30 pm

Cost: \$375 ex GST

Contact: Ruth@DontPanic.net.au

Don't Panic is provisionally endorsed to provide NESA Registered Professional Development for teachers accredited at Proficient Teacher. Completing the Autodesk FUSION360 course will contribute 6 hours of QTC Registered PD addressing 3.3.2, 3.4.2, 6.2.2, 6.4.2 from the Australian Professional Standards for Teachers towards maintaining Proficient Teacher Accreditation in NSW.