

# Professional Development



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

Computer Aided Drawing and Manufacture using Autodesk **FUSION 360** for Industrial Technology



**Armidale** 22nd September

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

Register for courses by visiting [dontpanic.net.au](http://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.

Be guided through 3 projects for a practical application of Fusion 360 to real projects. Develop them as 3D models, rendered images, 2D orthographics to local standards including cutting lists of assemblies.

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: Wednesday 22nd September 2020

Where: Armidale RSL

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

Cost: \$375 ex GST

Contact: [Ruth@DontPanic.net.au](mailto:Ruth@DontPanic.net.au)

Don't Panic is endorsed to provide NESA Registered Professional Development for teachers accredited at Proficient Teacher. Completing the Autodesk FUSION360 for Industrial Tech 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.

