

Professional Development



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

ADVANCED Computer Aided Drawing and Manufacture using Autodesk FUSION 360



In **Penrith** on Sunday 2nd June.

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 now 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.

This EXTENSION course is for those with plenty of experience and competence with Fusion360. If you do not have this, please attend a 2 day introduction course first.

Join over thousands of schools around the world in the AutoDesk Academic program and give your students easy entry into a STEM future.

- ▶ Revisit some basics, Wind Tunnel and SLICER
- ▶ Advanced use of 3D splines, Sweeps and Lofts

- ▶ Animation Basics
- ▶ Sheet Metal (material) understanding
- ▶ Surface Modelling
- ▶ Patch workspace
- ▶ Simulation, an introduction
- ▶ Learn from the most experienced school CAD trainers in Australia.

When: Sunday
2nd June 2019

Where: Penrith Panthers

Time: 8:30 to 3:30 pm

Cost: \$350 (ex. GST)

Contact: 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 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.