

Professional Development



For Industrial Arts / Technology / Design and Technology teachers

Computer Aided
Drawing and
Manufacture using
Autodesk **Fusion360**



In **Penrith** on the
Friday Saturday 9th, 10th August
10 hours of accredited training .
All meals and training materials
included.
Register for courses by visiting
<https://www.dontpanic.net.au/product/fusion-360/> or dontpanic.net.au
and selecting courses in the
menu bar

Don't Panic STEM curriculum support

Technology Teacher Professional Development

by Peter and Ruth Thompson

This is a course introducing educators to Fusion 360. Fusion 360 is Autodesk's leading CAD solution. It connects your entire product development process in a single cloud-based platform that works on both Mac and PC. Using Fusion 360 you able to create iterations of your design ideas, create assemblies and make photorealistic renderings and animations.

You can generate tool paths and use the 3D printing workflow to create a prototype direct from the software.

This software is free to students and teachers. Participants will leave the course able to install and draw products suitable for high school technology and engineering subjects. They will be able to manage Fusion 360 in a school environment and develop resources for use in the classroom. Fusion is perfect for 3D printing and Laser cutting with an easy and reliable workflow.

When: **Friday 9th and Saturday 10th August**

Where: **Penrith Panthers**

Time: **Day 1 9:00 to 3:30 pm**
Day 2 9:00 to 3:30 pm

Cost: **\$550 (ex. GST)**

Other: **contact ruth@DontPanic.net.au**

Completing the Fusion 360 course will contribute 10 hours of QTC Registered PD addressing 3.3.2, 3.4.2, 5.1.2, 5.3.2, 6.2.2, 6.4.2 from the Australian Professional Standards for Teachers towards maintaining Proficient Teacher Accreditation in NSW.

Peter and Ruth Thompson have delivered professional development for the **iiaite** ITE for over twenty years.

