

# Professional Development



**For Design, Technology and Engineering teachers**

**1 or 2 DAYS**



**Computer Aided Design, Drawing and Manufacture with PTC's Onshape**

**Australia's most experienced CAD trainer**

**Australian Catholic University  
Friday Saturday  
22nd AND/OR 23rd May**  
6 or 10+ hours of 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

Previously NESA accredited course to learn Onshape product development process in a single cloud-based platform that works on both Mac and PC. Using Onshape you are able to create iterations of your design ideas, create assemblies and manage student assignments and classes.

**NO INSTALL NECESSARY - RUNS IN A BROWSER**

You can 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 model products suitable for high school technology and engineering subjects. They will be able to manage Onshape classes and assignments in a school environment and develop resources for use in the classroom.

Onshape is perfect for 3D printing and Laser cutting with an easy and reliable workflow.

The course assumes no knowledge and accelerates on day 2 to SEVERAL projects where participants learn how Onshape can meet the needs of Project

Based Learning in a practical and student relevant way.

See the differences and similarities between Onshape and Autodesk's Fusion.

Onshape has amazing collaboration and teaching tools built in.

Day 2 focusses on assemblies, collaboration and sharing.

Digital Technologies outcomes will also be covered in this course.

**9:00 to 4:00 pm Friday and / or  
Saturday 22nd 23rd May**

**Cost: \$450 or \$650 (ex. GST)**  
includes meals, resources 12 months ongoing support

All catering, resources and ongoing support included.

Don't Panic sTEem is a NESA registered provider

**Other: [contact Ruth@DontPanic.net.au](mailto:contact.Ruth@DontPanic.net.au)**

