

Professional Development For Industrial Arts / Technology / Design and Technology teachers



Computer Aided
Design,
Augmented
Reality and Digital
Manufacture using
PTC **CREO**

Newcastle

23rd and 24th July 2020

10 hours of accredited training .

All meals and training materials included.

Register for courses by visiting
<https://www.dontpanic.net.au/courses/creo/>

or dontpanic.net.au and select courses in the menubar

Don't Panic STEM curriculum support

Technology Teacher Professional Development

by Peter and Ruth Thompson

PTC CREO is the world's leading product development solution (PDS). Suitable for the design and development of products in a whole range of subjects in the curriculum. Creo 4 and beyond includes the ability to create Augmented Reality solutions. It is amazing to model a part or a system and within minutes see the object on the table or in the room as a virtual model, including annotation and animation if required. Creo also talks ThingWorx and the Internet of Things.

CREO is a product development management solution (PDMS). Much more than a CAD (Computer Aided Design) CAM (Computer Aided Manufacture) solution.

CREO can be used by students from years 4 to 12.

Participants receive 10 hours of face to face training by Australia's most experienced CAD for schools trainers.

Teachers will receive licenses to use in the school and licenses to give to their students so that the software can be used at home.

Unlimited licensing at no extra cost

- ▶ Join over 3000 teachers in Australia trained in PTC products.
- ▶ Receive highest level support and training
- ▶ Assistance with installation at school for your IT staff.
- ▶ Access to hundreds of online training resources for staff and students.
- ▶ Learn to 3D print or CNC manufacture or export to 2D programs for post processing.
- ▶ Export to Laser cutting also covered.

When: Thursday and Friday
23rd and 24th July 2020

Where: Newcastle Cardiff RSL

Time: 8:30 to 4:00 pm

Cost: \$550 inc. all meals & resources

Other: contact Ruth@DontPanic.net.au

Completing the CREO 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.