

# CPD

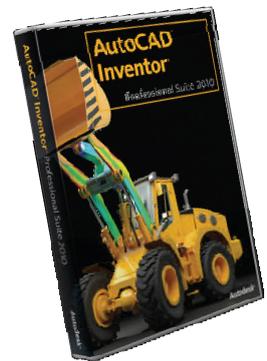
Course Tutor, **Andrew Craigie**, has been delivering CPD courses in a wide variety of software titles and ICT areas for over ten years. With a background in teaching and experience of training all over the country to teachers, lecturers and other education staff, he will ensure you feel supported throughout the day.



## INTERMEDIATE LEVEL INVENTOR

Taking your Inventor skills and confidence on to the next level.

<b>Date</b>	Various Dates
<b>Time</b>	Various Formats
<b>Venue</b>	Various Venues
<b>Numbers</b>	Maximum 15
<b>Cost</b>	<b>£140</b> per person inc. tea/coffee & lunch



This one day course is aimed at Design & Technology teachers in High Schools who have taken their initial steps with Autodesk Inventor and are looking to build up their confidence and understanding.

With Autodesk's recent moves to make their software available free to all schools there has never been a better time to develop your knowledge, skills and confidence with Inventor.

The cost includes a DVD of teaching material used in the delivery of the course on the day which can be used for future learning and teaching in the centre.

Following a tried and tested workflow, the course will not only introduce you to the software in a sensitive manner but it will at the same time demonstrate a teaching strategy which will transfer well to the classroom.

Participants can be assured of feeling they made the best use of their valuable CPD time during the course and also in the vital weeks afterwards, when they are able to play back the day's video tutorials while consolidating their learning.

### Venue

The session will take place in **Parklands Country Club**, Newton Mearns. Parklands is just two minutes from J4 of the M77, just outside Glasgow.



For an initial enquiry, a chat or to reserve a place, contact –

[Kim@3DMadeEasy.com](mailto:Kim@3DMadeEasy.com)

07595 021 479



## COURSE CONTENT

### Controlling Motion

*rotary & linear, driven constraints, contact solver*

### In-depth Assembly Exercises

*using a range of constraints, ready to use in class*

### Customising Materials

*ever wanted purple chrome, rotated wood grains?*

### The Split Tool

*one model, two perfectly matching halves*

### Quick and Easy Sections

*produce sections of your assemblies for no effort*

### Lofting with Rails

*control the profile of lofted parts using sketches*

### Lighting Styles

*applying and manipulating lighting styles*

A look at resources 'out there'