

# 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.



## COURSE CONTENT

### Description of File Types

*clarification of what all the different file types do*

### Introduction to the Interface

*an overview of the various parts of the desktop*

### First Simple Models

*a tried and tested series of introduction exercises*

### Sketching Hints

*some need to know tips for efficient sketching*

### Some Basic Modelling Tools

*correct practice shown for the most used tools*

### Introduction to Workplanes

*understand this and move on from simple blocks*

### Simple Lofting

*no easier way to create complex forms*

### Producing Orthographics

*having made models, accurate drawings are easy*

### Rendering with Inventor Studio

*having made models, stunning graphics are easy*

### Assembly Techniques

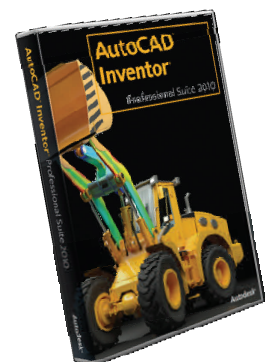
*single parts are OK but assemblies give realism*



## INTRODUCTION TO INVENTOR

Covering the basics of how to operate Autodesk Inventor in addition to an insight into effective teaching strategies.

<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 are taking their initial steps with Autodesk Inventor.

With Autodesk's recent moves to make their software available free to all schools there has never been a better time to begin developing 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



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