

## Using Digital Images in Teaching and Learning

### Programme

Section	Content	Format
<b>Introduction</b>	What are your needs?	Discussion
<b>Theory and pedagogy</b>	Why, What, How -- reasons for using images	Presentation
<b>Technology</b>	File types and names, colour depth and resolution – some different ways of using images	Presentation
<b>Exercise I</b>	Enhancing and highlighting – magnifying in Powerpoint <i>File types and sizes, compression, layers and selections</i>	Hands-on with worksheets
<b>Issues</b>	Copyright/Location/Storing and cataloguing/Image Collections/Client permission <i>Posing some of the questions around digital image use</i>	Presentation and discussion
<b>Break</b>	...and discussion	
<b>Moving Images</b>	Examples, pros, cons	Demonstration
<b>Exercise II</b>	Enhancing and adding graphics and labels <i>Image enhancement, superimposing vector graphics, adding and highlighting text</i>	Hands-on with worksheets
<b>Conclusions</b>	What else is needed?	Discussion

### Objectives

Attendees at this workshop will:

- be able to use images in their teaching with clearer purpose
- acquire an increased range of ways of using images
- acquire increased skills and knowledge of image manipulation
- acquire a basic and practical knowledge of the technical aspects of digital images
- identify needs for further training
- gain access to worksheets and a range of relevant Internet based resources.

**“Tell me and I will forget -- Show me and I will remember”**