

## Common Issues with Unit 3

See also the **FAQ** on

[http://community.ocr.org.uk/community/ocr\\_nationals\\_in\\_ict/home](http://community.ocr.org.uk/community/ocr_nationals_in_ict/home)

### Assessment Objective 1:

- The different sources are listed in the Knowledge, understanding and skills section of the Unit specification:
  - images printed on paper (newspapers/magazines, advertisements, posters)
  - images printed on other surfaces (packaging, labels, signs)
  - images viewed on screen (digital artwork including backgrounds and buttons)
  - maps, diagrams, plans
- Although the graphics considered are likely to be part of a larger item, eg a document, packaging, a web page or a map, it is important that candidates review the **graphics** rather than the entire item.
- Images considered should be complex enough to provide ideas about the use of photographs and other images in the candidates' own work later in the unit.
- Discussion of size will refer to physical size and file size where appropriate for the source. For example, the file size would only be relevant/available for electronic sources.

### Assessment Objective 2

- Candidates should be planning *graphics* to include on other items, eg documents/packaging. They should not be planning the whole item.
- Reference to size should include consideration of physical *and* file size.
- A sufficient range of graphics should be planned to allow the candidates to demonstrate the range of vector and bitmap techniques required in AO5.
- Plans should include the use of existing graphics from a range of sources listed in the Unit specification, in the Knowledge, understanding and skills section of Assessment Objective 3.

## **Assessment Objectives 3 and 4**

- It is expected that candidates will complete these two Assessment Objectives concurrently.
- In order to show progression from Pass (2 categories) to Merit (3 categories) to Distinction (4 categories) it has been clarified that the 'listed categories' should be considered as:
  - computer graphics from the WWW,
  - computer graphics from clip-art library (Internet or CD-ROM)
  - Digital camera
  - Scanner.

## **Assessment Objective 5**

- It is important for candidates, even at Pass level, to demonstrate the use of both bit map and vector tools. Although newer versions of graphics software tend to blur the differences between these two graphics types the range of different types of tool should still be evidenced.
- A wide range of tools (not exhaustive) is shown in the Knowledge, Understanding and Skills section of the Unit Specification. Distinction candidates should be demonstrating an equivalent range of skills.

## **Assessment Objective 6**

- The format, resolution and file size that would be considered appropriate will be dependent upon the purpose of the graphics. For example, the properties for graphics to be used on a website will be very different from the properties of graphics that are to be printed out and used in an advertisement on a bus.