## Desktop publishing software



### **Overview**

This is the ability to use desktop publishing software designed to combine and manipulate text, image and graphic elements in layouts appropriate for subsequent publication to screen or print.

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## Performance criteria

### Select and use appropriate designs and page layouts for publications

### You must be able to:

- P1. Select and use an appropriate page design and layout for publications in line with local guidelines, where relevant
- P2. Select and use appropriate media for the publication

### You must be able to:

### Input and combine text and other information within publications

- P3. Input information into publications so that it is ready for editing and formatting
- P4. Organise and combine information of different types or from different sources in line with any copyright constraints
- P5. Store and retrieve publication files effectively, in line with local guidelines and conventions where available

## Use desktop publishing software techniques to edit and format publications

#### You must be able to:

- P6. Select and use appropriate techniques to edit publications and format text
- P7. Manipulate images and graphic elements accurately
- P8. Control text flow within single and multiple columns and pages
- P9. Check publications meet needs, using IT tools and making corrections as necessary

## Desktop publishing software

## Knowledge and understanding

You need to know and understand:

Select and use appropriate designs and page layouts for publications

K1. Identify what types of information are needed

K2. Identify what page design and layout will be required

You need to know and understand:

Input and combine text and other information within publications

K3. Identify copyright constraints on using other's information

You need to know and understand:

Use desktop publishing software techniques to edit and format publications

K4. Identify what editing and formatting to use for the publication

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### **Additional Information**

### Scope/range

A foundation user can use a range of basic desktop publishing software tools and techniques to produce straightforward or routine publications. Any aspect that is unfamiliar will require support and advice from others.

Publication tools and techniques will described as 'basic' because:

- 1. the software tools and functions will be predefined or commonly used;
- 2. the range of entry, manipulation and outputting techniques will be straightforward or routine; and
- 3. the inputting, manipulating and outputting of the information will be predetermined, straightforward or routine.

**Examples of context:** Typical documents may include – invitation, poster, menu, greetings card, business card.

### **Examples of Content**

The examples given are indicative of the learning content at each level and are not intended to form a prescriptive list for the purpose of assessment

#### Select and use appropriate designs and page layouts for publications

Types of information: Text, images, graphics, video, sound

Page design and layout: Organisation of information, size, white space, columns, consistency, orientation

Local guidelines: Templates, house style, branding, publication guidelines, styles, colours and font schemes

Publication media: Web, document, multimedia

### Input and combine text and other information within publications

Input information: using keyboard, mouse, scanner, voice recognition, touch screen, stylus

Copyright constraints: Effect of copyright law (eg on music downloads or use of other people's images), acknowledgment of sources, avoiding plagiarism

Combine presentation information: Insert, size, position, wrap, order, group Forms: images, text, graphic elements (eg borders, lines, panels, shading, logos)

Store and retrieve: Save, save as, find, open, close

## Desktop publishing software

## Use desktop publishing software techniques to edit and format publications

Edit publications: Drag and drop, find, replace, undo redo, size, crop and position, use layout guides

Format text: Existing styles and schemes for font (typeface), size, orientation, colour, alignment

Manipulate images and graphic elements: Size, crop, position, maintain proportion, border

Control text flow: In columns, around images and graphic elements, between pages

Check publications: Spell check; grammar check, word count, completeness, accuracy, orientation, layout, text alignment and formatting

# **ESKIDTP1 (SQA Unit Code - F9CE 04)**Desktop publishing software

<b>Developed by</b>	e-skills UK
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Validity	Current
Status	Original
Originating organisation	e-skills UK SSC
Original URN	ESKIDTP1
Relevant occupations	Application Support; ICT for users; Information and Communication Technology
Suite	IT Users 6.2
Key words	IT User, ICT, Information Technology, ITQ, Productivity