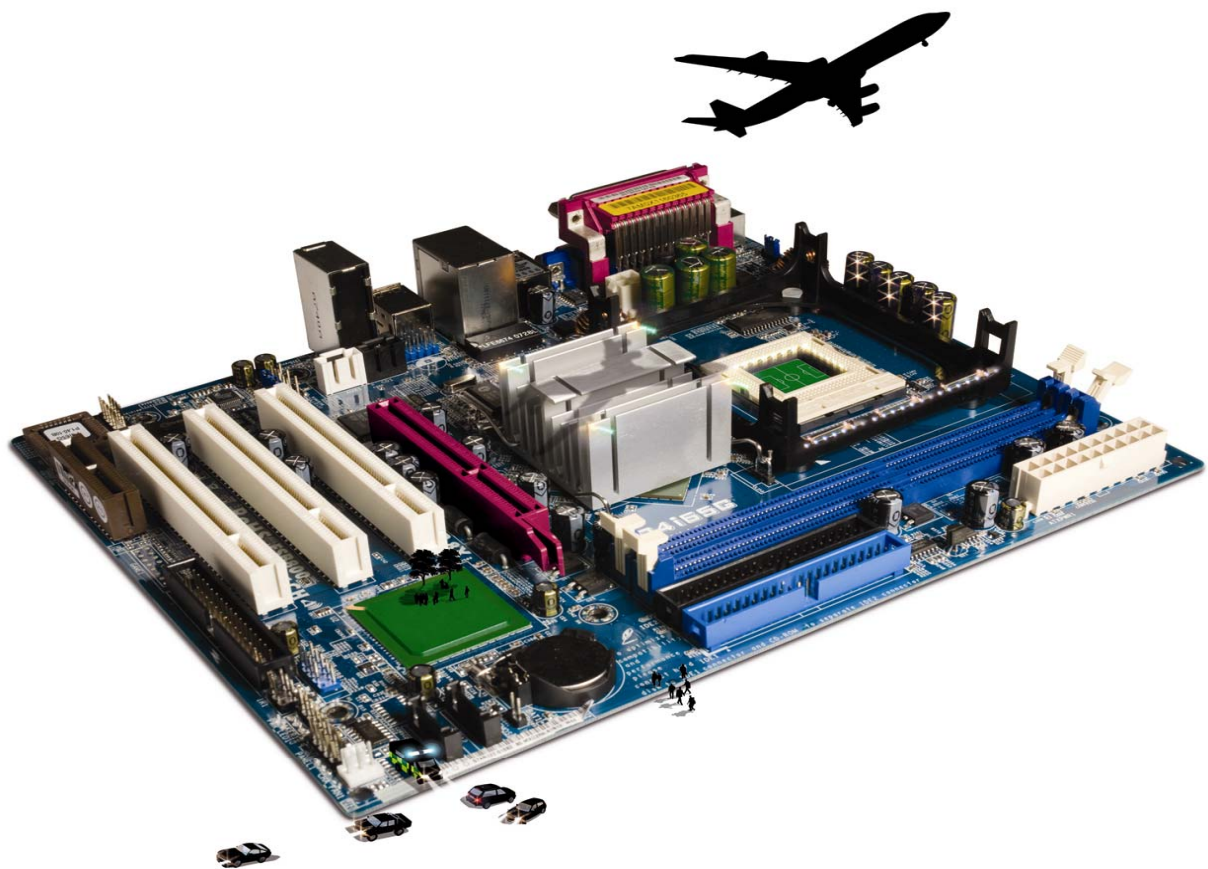# Start IT (iTQ)
Design and imaging software (4249-005)

Assignment guide for Candidates
Assignment B
QCA Ref: L/502/0173

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Assignment B

Design and imaging software (4249-005) Assignment B
Introduction – Information for Candidates

About this document
This assignment comprises **all** of the assessment for Design and imaging software (4249-005).

Health and safety
You are responsible for maintaining the safety of others as well as your own. You are asked to work safely at all times.

You will **not** be allowed to continue with an assignment if you compromise any of the Health and Safety requirements.

Time allowance
The recommended time allowance for this assignment is **one hour**.

Designing and imaging software (4249-005)
Candidate instructions

You are advised to read **all instructions** carefully before starting work and to check with your assessor, if necessary, to ensure that you have fully understood what is required and complete the tasks in the order given.

Time allowance: one hour

Assignment set up:

This assignment is made up of **three** tasks

- Task A - Manipulate the photograph of a dog
- Task B - Insert an image and text on a photograph
- Task C – Knowledge and understanding required when using the Internet

Scenario

A friend has asked you help to produce a poster for her missing dog. To do this she has asked you to manipulate a photograph of her dog so she can get rid of some of background in the picture. Another friend has asked you to manipulate an image of a mountain to show that he reached the top.

Read all of the instructions carefully and complete the tasks in the order given.

Task A – Manipulate the photograph of a dog

1   Switch your computer and printer on and log into your work area.

2   Open a package that will allow you to manipulate the images.

3   Open and/or insert the image **Lady.jpeg**

4   Crop the image to remove some of the background and save the image as **Ladycropped** to your work area.

5   Resize the image to make it larger and save the image as **Ladyresized** to your work area.

Task B – Insert an image and text on a photograph

1   Open/Insert the image **Mount Errigal** into a software package which will allow you to manipulate the image, add a drawing and text.

2   The image is dull so use the software facilities to brighten the picture and save the file as **MEbright**.

3   On the image at the top of the mountain insert a small drawing of a person eg **a stick man.**

4   Next to the drawing insert the following text: **I reached the top!**.

5   Draw an arrow from the text **pointing towards the person** (stick man).
6   Save the file as **MEcompleted**.

7   Print the picture.

Task C1 – Knowledge and understanding required when using Internet

Use the **Answer Sheet** on the next page to answer the question.

Note: If you would like to answer the question electronically you should ask your assessor to provide you with the file. Save the file with the name **Answers**.

Continued over …

Start IT Design and imaging software (4249-005)
Candidate Answer Sheet

Name: Date:

Answer the following question, you may complete this electronically or by hand. You can choose the correct answer by using a tick, or bold for example.

C1   If either of the images from task A and B contain the copyright symbol ©, this means

      a   Everybody can use the image
      b   You must get permission to use the image
      c   Copyright does not apply to personal use
      d   Copyright does not apply to altered images.

Hand this sheet to your Assessor once you have completed it. Don't forget to put your name on it!

Note
- At the conclusion of this assignment, hand all paperwork, any removable media and mobile devices to the test supervisor.
- Ensure that your name is on any removable media and all documentation.
- If the assignment is taken over more than one period, all removable media and paperwork must be returned to the test supervisor at the end of each sitting.