



ENTRY LEVEL CERTIFICATE IN COMPUTING

R353/XX: Trends in Computing



INSTRUCTIONS TO TEACHERS

- Please refer to Section 4 of the Computing specification for instructions on completing internal assessment tasks
- Each task can be contextualised appropriately to suit facilities available in your centre
- The marking criteria (Appendix A in specification) should be available whilst completing the tasks
- The total number of marks for this unit is **16**.

INFORMATION FOR CANDIDATES

• This document consists of **3** pages. Any blank pages are indicated.

OCR is an exempt Charity



Turn over

Specimen Task

You will be looking at an area where changes have occurred in a computing technology. You need to show what you have found out. You can collect your research as a poster, leaflet, presentation or any other way your teacher allows. You will then present what you have found out to your teacher. You should try and use appropriate terms in your research.

- **1** (a) Choose a computing technology that interests you.
 - (b) Describe the technology you have chosen.
 - (c) Describe what changes have taken place in this technology.
- **2 (a)** Find some examples of the technology you are looking at and describe what impact these examples have had.
 - (b) Describe how these examples are different.
- **3** Technology can have social, ethical and legal effects. Describe **two** examples of these effects that your technology has had.



Permission to reproduce items where third-party owned material protected by copyright is included has been sought and cleared where possible. Every reasonable effort has been made by the publisher (OCR) to trace copyright holders, but if any items requir have unwittingly been included, the publisher will be pleased to make amends at the earliest possible opportunity.

OCR is part of the Cambridge Assessment Group. Cambridge Assessment is the brand name of University of Cambridge L Examinations Syndicate (UCLES), which is itself a department of the University of Cambridge.

SPECIMEN