#### Introduction

The following is a sample part-test for ECDL / ICDL ICT in Education. This sample part-test contains 18 questions giving a total of 18 marks.

The actual ECDL / ICDL ICT in Education certification test contains 36 questions giving a total of 36 marks. The candidate has passed the certification test if he/she scores 27 marks out of 36 marks. The pass mark for the module is 75%. The duration of the actual ECDL / ICDL ICT in Education certification test is 45 minutes.

Although the ECDL / ICDL ICT in Education sample part-test is not a certification test it does give an indication about the scope and approach adopted within the actual ECDL / ICDL ICT in Education certification test. All test items within the actual ECDL / ICDL ICT in Education certification tests are based on ECDL / ICDL ICT in Education Syllabus Version 1.0.

The sample test must not, under any circumstances, be used in certification testing. The sample test should ONLY be used in an ECDL / ICDL Accredited Test Centre and are not for wider distribution.

The actual content of the ECDL / ICDL ICT in Education test used for certification will vary to ensure appropriate syllabus coverage across all tests. For this reason, candidates should be informed that the sample test will not be an exact reflection of actual certification test content.

**Answerfile**

The ECDL / ICDL ICT in Education sample part-test is provided with a sample answerfile into which you can enter your answers and your candidate identification number.

**Module Goals**

ECDL / ICDL ICT in Education sets out knowledge and skills relating to the pedagogically effective use of ICT to support and enhance teaching, learning and assessment in the classroom. Successful candidates will be able to:

* Understand the key concepts and benefits of using ICT to support and enhance teaching, learning and assessment in the classroom.
* Outline considerations for planning an ICT-enhanced lesson.
* Understand safety, security and well-being considerations when using ICT in education.
* Outline ICT resources that can be used to support and enhance teaching, learning and assessment.
* Understand how to source and evaluate ICT resources to support and enhance teaching, learning and assessment.
* Outline key features of classroom technologies.
* Use key features of a learning platform.

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| **Sample Part - Test 1** | | | |
| ***This is a sample part-test.***  The following is the sample part-test for ECDL / ICDL ICT in Education. This test consists of 18 questions with 1 mark available for each question. The total marks available are 18 marks. Enter your candidate identification number and your answers in the **sampleanswerfile1**. | | | |
| 1 |  | Your school principal is interested in using ICT as a teaching tool and has asked you to outline the different types of ICT that can be used in education. Which one of the following is TRUE in relation to the range of ICT that you can use in education? | **[1 Mark]** |
|  |  | It can include computers, devices, networks, applications, and digital content. | 🞏 |
|  |  | It is mostly made up of interactive electronic courses taken by students at home. | 🞏 |
|  |  | It only refers to the computers, laptops and other hardware used in schools. | 🞏 |
|  |  | It is mainly the use of virtual learning platforms in schools. | 🞏 |
| 2 |  | Which one of the following is TRUE in relation to how ICT can support learning? | **[1 Mark]** |
|  |  | It removes all barriers to learning for students. | 🞏 |
|  |  | It ensures that students enjoy learning. | 🞏 |
|  |  | It can help students learn at a pace that suits them. | 🞏 |
|  |  | It ensures that all students learn at the same pace. | 🞏 |
| 3 |  | Which one of the following is an example of using ICT for collaborative learning? | **[1 Mark]** |
|  |  | A whole class watching a video on an interactive whiteboard. | 🞏 |
|  |  | A student taking an online course at their own pace. | 🞏 |
|  |  | A group of students updating a wiki with their project findings. | 🞏 |
|  |  | A student completing an online quiz to recap their learning. | 🞏 |
| 4 |  | Which one of the following describes a learning environment that uses a combination of face-to-face and online learning practices in a classroom setting? | **[1 Mark]** |
|  |  | Collaborative learning. | 🞏 |
|  |  | Blended learning. | 🞏 |
|  |  | Informal learning. | 🞏 |
|  |  | Learner-centred learning. | 🞏 |
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| **Sample Part - Test 1 (Contd.)** | | | |
| 5 |  | You are planning to use ICT in an upcoming lesson. Which one of the following outlines the best approach? | **[1 Mark]** |
|  |  | Select a technology that suits your students and your teaching strategy. | 🞏 |
|  |  | Choose a technology that is popular with your students. | 🞏 |
|  |  | Pick a technology that is free and already available in the classroom. | 🞏 |
|  |  | Choose a new technology that will impress your students. | 🞏 |
| 6 |  | Which one of the following is the most appropriate way to stop students from viewing inappropriate material online in school? | **[1 Mark]** |
|  |  | Ask them not to view inappropriate material. | 🞏 |
|  |  | Only allow teachers to access the Internet. | 🞏 |
|  |  | Provide them with a list of appropriate websites. | 🞏 |
|  |  | Use content filtering software options. | 🞏 |
| 7 |  | You want to publish photographs of a class event on the school website while implementing data protection policies. Whose written permission should you request before publishing the photos? | **[1 Mark]** |
|  |  | The school ICT co-ordinator. | 🞏 |
|  |  | The creator of the school website. | 🞏 |
|  |  | The student and their parent or guardian. | 🞏 |
|  |  | The principal and deputy principal. | 🞏 |
| 8 |  | Which one of the following best describes a MOOC? | **[1 Mark]** |
|  |  | An open online collaborative world where users interact as avatars. | 🞏 |
|  |  | A simulated environment for safely practicing new skills. | 🞏 |
|  |  | An online course that is open to unlimited numbers of participants. | 🞏 |
|  |  | An electronic book read on a mobile device. | 🞏 |
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| **Sample Part - Test 1 (Contd.)** | | | |
| 9 |  | Which one of the following tools would you most likely use to share ideas, resources and events with an online teacher community? | **[1 Mark]** |
|  |  | A simulation. | 🞏 |
|  |  | An ebook. | 🞏 |
|  |  | An online survey tool. | 🞏 |
|  |  | A social networking site. | 🞏 |
| 10 |  | Which one of the following is the most appropriate tool for recording screen activity for use in an online software tutorial? | **[1 Mark]** |
|  |  | Presentation software. | 🞏 |
|  |  | Audio recording software. | 🞏 |
|  |  | Image editing software. | 🞏 |
|  |  | Video recording and editing software. | 🞏 |

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| 11 |  | Which one of the following is a description of an electronic portfolio? | **[1 Mark]** |
|  |  | An online record of a student's exam results updated each year. | 🞏 |
|  |  | A record of a student's art work stored in a folder in class. | 🞏 |
|  |  | A digital record of a student's learning that can be shared. | 🞏 |
|  |  | A website for sharing student's results and class news. | 🞏 |
| 12 |  | You are searching for free online teaching resources. Which one of the following sites collates and hosts these resources? | **[1 Mark]** |
|  |  | An online gaming site. | 🞏 |
|  |  | A commercial educational resource site. | 🞏 |
|  |  | An open educational resource site. | 🞏 |
|  |  | A social media site. | 🞏 |
| 13 |  | Which one of the following would you check when evaluating the credibility of a website for use as a possible teaching resource? | **[1 Mark]** |
|  |  | Visual appeal. | 🞏 |
|  |  | Author information. | 🞏 |
|  |  | Ease of use. | 🞏 |
|  |  | Interoperability. | 🞏 |
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| **Sample Part - Test 1 (Contd.)** | | | |
| 14 |  | Which one of the following would be a possible use of screen sharing tools in your classroom? | **[1 Mark]** |
|  |  | Posting course notes to a learning platform. | 🞏 |
|  |  | Scanning physical documents into a computer. | 🞏 |
|  |  | Capturing an image of a physical object. | 🞏 |
|  |  | Taking control of a student’s device remotely. | 🞏 |
| 15 |  | Which one of the following best describes a 1:1 computing approach? | **[1 Mark]** |
|  |  | Students and teachers have access to at least one personal device for use in school. | 🞏 |
|  |  | Teachers have personal devices for use in school. | 🞏 |
|  |  | Classrooms have one device for use by all students. | 🞏 |
|  |  | Students have their own personal devices at home. | 🞏 |
| 16 |  | You are creating a lesson in which you intend to use technology to support and enhance student learning.  Open the document **Present Tense Lesson Plan**, which outlines your lesson plan, from your candidate drive. Review the lesson details.  Which one of the following would you select, based on your requirements in the **Present Tense** **Lesson Plan**, as the most effective use of the available ICT to prepare and deliver the diagnostic assessment? | **[1 Mark]** |
|  |  | Find an appropriate on-screen assessment using a website that collates resources recommended by teachers. Use the interactive whiteboard for the students to take the test as a class group. | 🞏 |
|  |  | Find an appropriate on-screen assessment using a search engine. Use the PCs for the students to take the test in small groups. | 🞏 |
|  |  | Create an assessment using a word processing tool. Print out the test for the students to take the test individually at home. | 🞏 |
|  |  | Find an appropriate on-screen assessment using a website that collates resources recommended by teachers. Use the tablets for the students to take the test individually in class. | 🞏 |
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| **Sample Part - Test 1 (Contd.)** | | | |
| 17 |  | You are logged into your account in your school’s online learning platform. Where would you click in the image below to add a page to **Topic One: Demand and Supply**? | **[1 Mark]** |
|  | | | |
|  |  | Option a. | 🞏 |
|  |  | Option b. | 🞏 |
|  |  | Option c. | 🞏 |
|  |  | Option d. | 🞏 |
| **Continued…** | | | |

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| **Sample Part - Test 1 (Contd.)** | | | |
| 18 |  | You wish to confirm the credibility of this website for use with your students. Which one of the following ways to confirm the credibility of a website is highlighted in the image? | **[1 Mark]** |
|  | | | |
|  |  | Contact information. | 🞏 |
|  |  | Currency. | 🞏 |
|  |  | Coverage. | 🞏 |
|  |  | Accuracy. | 🞏 |
|  |  | Save and close all open files and close any open applications. |  |
|  |  | |  |  | | --- | --- | | This is the end of the test.If you have time, check the work you have done. |  | |  |