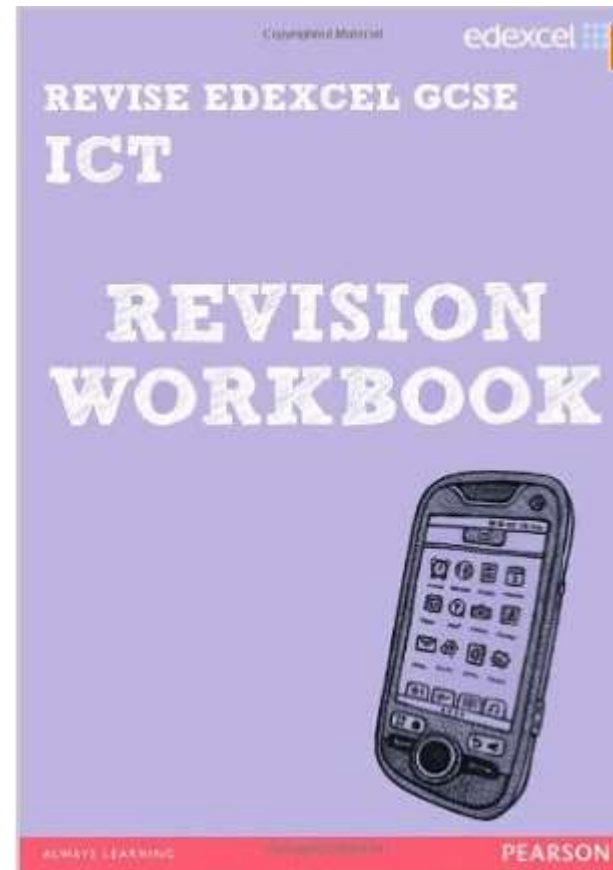
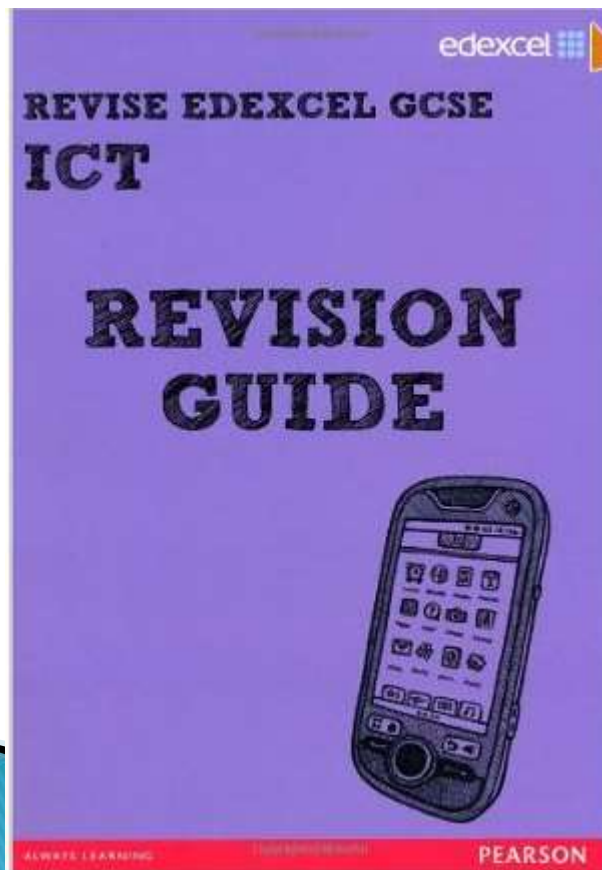


GCSE ICT

How do I revise?

Revision Guides

- ▶ The following revision guide and workbook are available:



Exam Zone (1)

- ▶ For each chapter of the text book on OSCAR
- ▶ Suggested answers to exam questions

Unit : Unit 1 (50)

Chapter : Chapter 1 - Let's communicate! (10)



Chapter 1 - Designing a mobile phone



Chapter 1 - Examzone



Chapter 1 - Internet safety

*Some people have limited access to digital technology.

Discuss the impact this has on their lifestyle. (6)

GCSE ICT SAMs 2010

Examiner's tip

Make sure that you understand the requirements of the key instructions. There are two basic types: those requiring a straightforward answer and those requiring a more complex one. Take a look at the table I've drawn to help you understand the different key instructions and what they tell you.

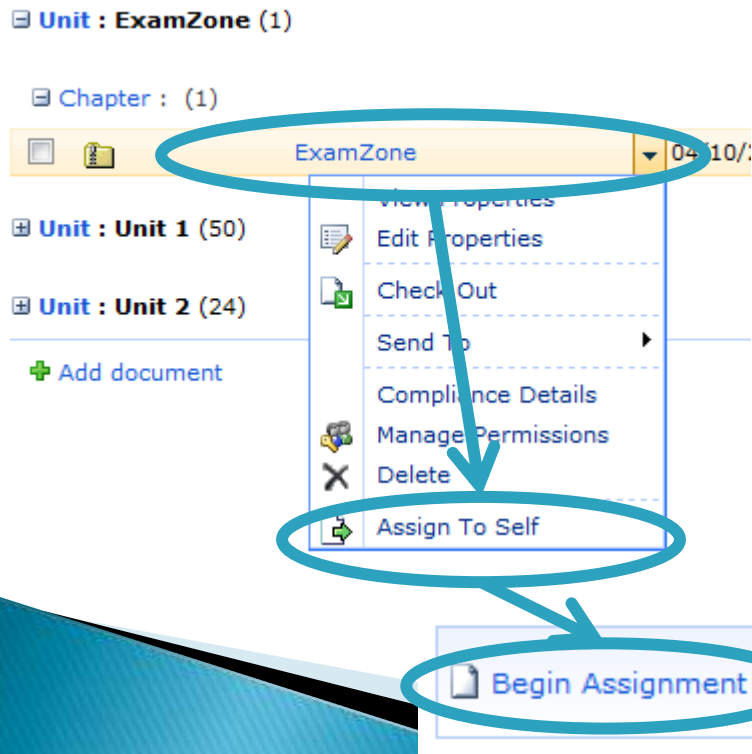
Key instruction	Example question	What's required
give, identify, list, name, state,	List three digital devices.	These key instructions require responses that are a word, a phrase or a short sentence.
compare, describe, discuss, explain, justify	Compare email and instant messaging.	These key instructions require more in depth responses, often linking two or more points.

Examiner's tip

You will find two 6-mark questions on the Unit 1 exam paper. They will be open-ended questions and the quality of your written communication (QWC) will be assessed. (Remember that this is what the asterisk (*) means.)

Exam Zone (2)

- ▶ Helpful revision strategies
- ▶ Information about the exam paper
- ▶ Stress reduction!



Mock Exam – Jan 2015

- ▶ Connectivity
 - Network
 - Mobile
 - Wireless
- ▶ Features and functionality of different technologies
 - Computer
 - Smartphone
 - Mobile
- ▶ Data storage
- ▶ Input/output devices
- ▶ Software
 - Open source/proprietary
 - Hosted/locally installed
- ▶ Digital divide
- ▶ Online banking/shopping
- ▶ Security
 - Network
 - Online
- ▶ Health and safety
- ▶ Energy consumption
- ▶ Adapting technology for different users
- ▶ Online search techniques
- ▶ Virtual Learning Environments
- ▶ Acceptable use policies
- ▶ Online collaboration
- ▶ E-safety
- ▶ Cloud computing
- ▶ Impact of technologies on people's lives
- ▶ Data transfer technologies
- ▶ Viruses, spyware etc.
- ▶ Reduce, reuse, recycle – old equipment
- ▶ Legislation
 - Copyright, design and patents Act
 - Computer Misuse Act
 - Data Protection Act

Technology Update

- ▶ Read the **Unit 1 – Technology Update Issue 5** on Edmodo.
 - ▶ This Technology Update (TU) clarifies what digital technology you are expected to learn about in Unit 1 – Living in a Digital World.
 - ▶ It is updated annually to take account of emerging technologies.
 - ▶ This issue will be valid for the June 2015 Unit 1 examination.
- 