

Instructions for candidates

WJEC GCE AS Computer Science Unit 2 (2500U20-1)

FRIDAY 22nd MAY - MORNING

PRE-RELEASE

Centres must share these instructions with candidates immediately on receipt.


ON THE DAY OF THE EXAMINATION:

1. The decryption password for the encrypted media files is XXXXXXXXXXXXXXXX (on the day of the exam these instructions will show this password)
2. You will be issued with a Question Paper and instructions for candidates.
3. You will be using:
 - A dedicated examination account for this examination only which should be inactive until the examination starts
 - 7-Zip pre-installed on each PC
 - A pre-installed functional copy of your chosen IDE (Visual Basic, Python or Java)
 - Access to a word processing package (e.g. *Microsoft Word*) to produce your candidate responses
 - The encrypted media files pre-installed on each PC
 - the password for the media files
 - An 'empty' user area or storage device (with only the encrypted media files) on which to save the work

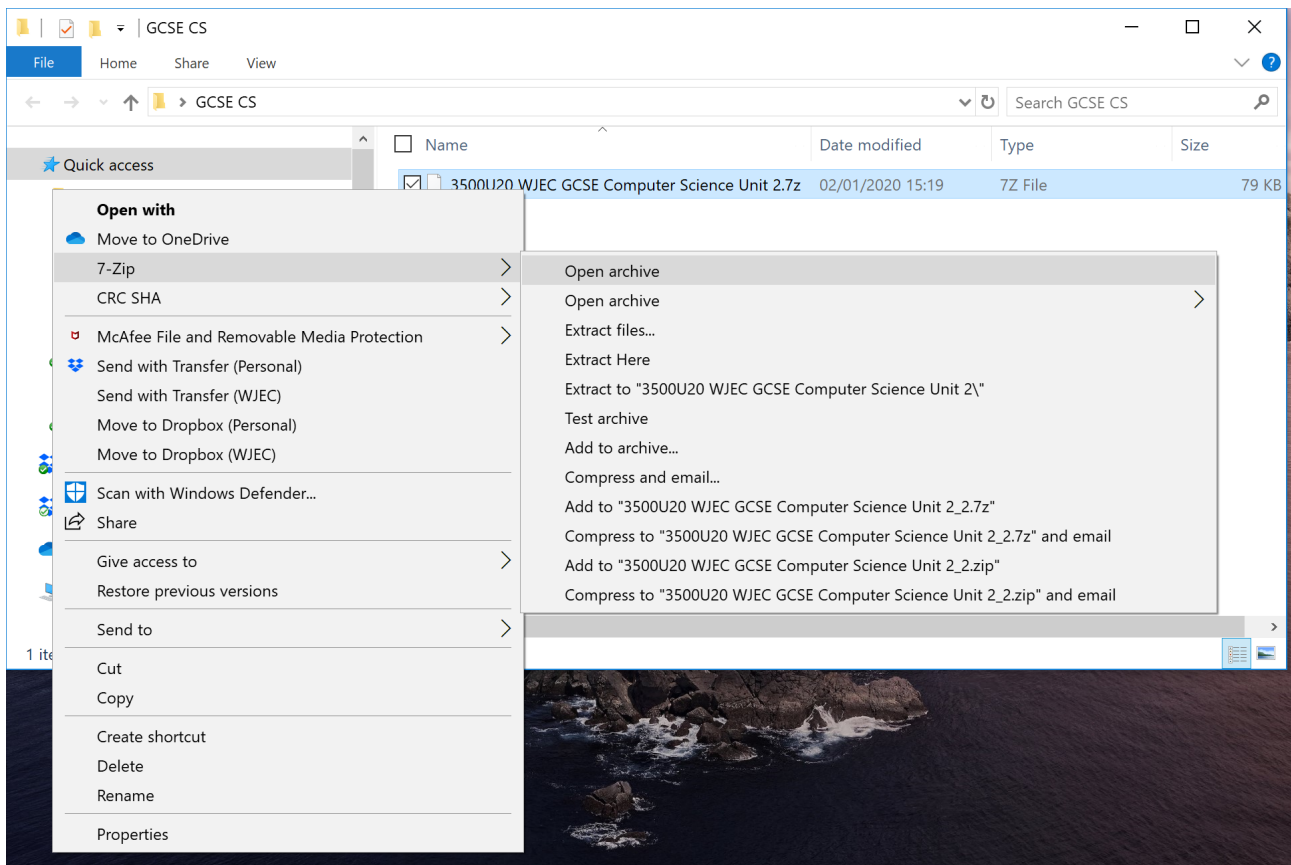
NB: You **must not** have access to the internet, any shared drives, virtual learning environments (VLEs) or email during the examination.

4. In the examination room before the examination starts

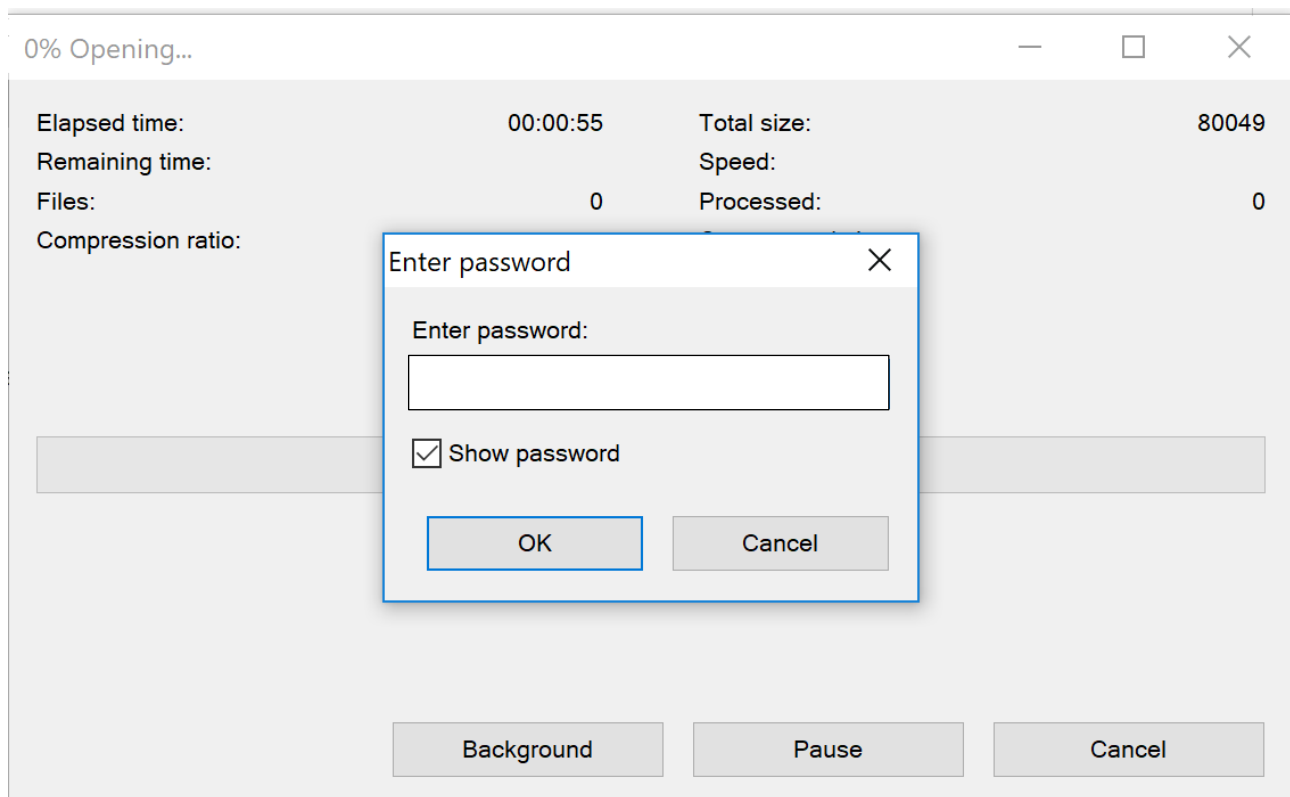
- i. When told to do so by the invigilator, log onto your workstation and follow the instructions below to decrypt the media files using 7-Zip.
- ii. Access your user area on your workstation. Your user area will contain a file with a .7z suffix like this one:

<input type="checkbox"/> Name	Date modified	Type	Size
 3500U20 WJEC GCSE Computer Science Unit 2.7z	02/01/2020 15:19	7Z File	79 KB

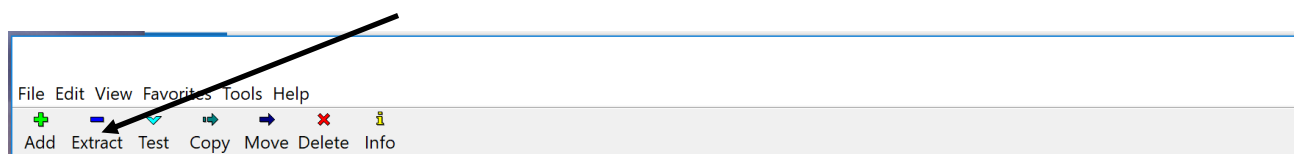
- iii. Right click this file, choose 7-Zip and then Open archive as shown below.



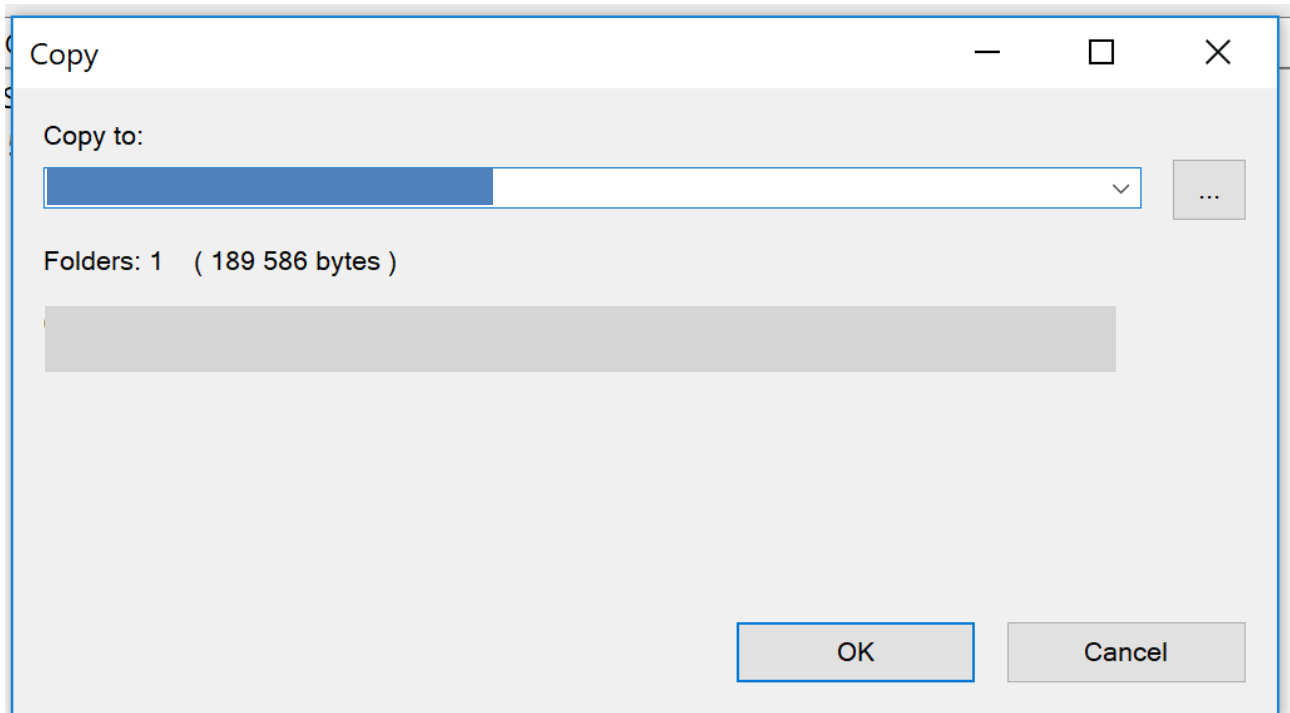
- iv. You will then be asked for the password (this will be case sensitive). You can find this on the first page of these instructions. Type in this password in the box provided. This may be easier if you tick the Show password box as below. Click OK when you've entered the password.



- v. In the next window choose extract.



vi. Just click OK at the next window.



vii. The program will then extract all the files you need, and you are ready to start the examination when told to do so by the invigilator.

5. In the examination room after the examination has finished.

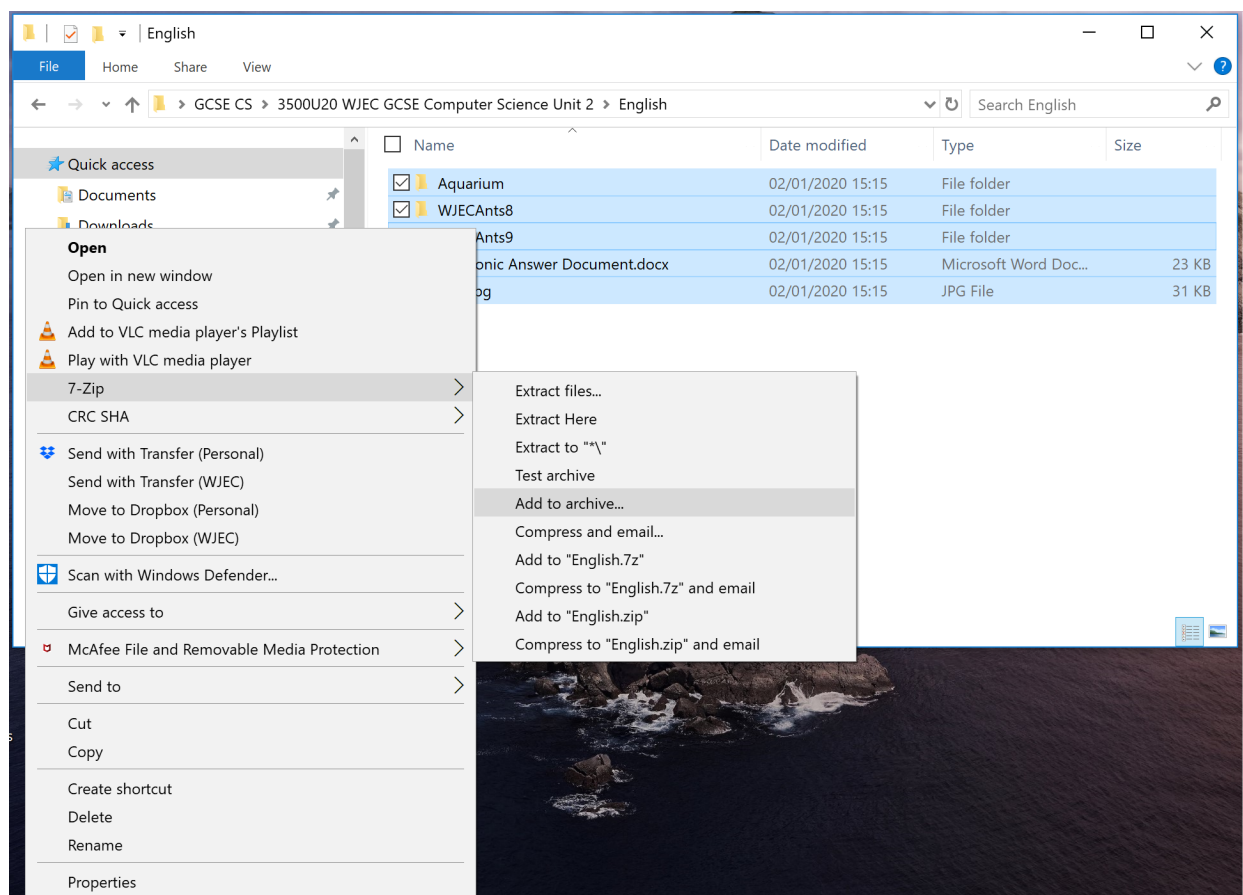
You will need to zip all your files following the instructions below:

- i. Highlight all the files in your folder either by pressing Ctrl A or by using the mouse.

<input type="checkbox"/>	Name	Date modified	Type	Size
<input checked="" type="checkbox"/>	Aquarium	02/01/2020 15:15	File folder	
<input checked="" type="checkbox"/>	WJECAnts8	02/01/2020 15:15	File folder	
<input checked="" type="checkbox"/>	WJECAnts9	02/01/2020 15:15	File folder	
<input checked="" type="checkbox"/>	Electronic Answer Document.docx	02/01/2020 15:15	Microsoft Word Doc...	23 KB
<input checked="" type="checkbox"/>	pets.jpg	02/01/2020 15:15	JPG File	31 KB

1 Example files only

- ii. Right click and choose 7-Zip then Add to archive.



iii. Fill out the archive name with your candidate number followed by your surname and initials.

DO NOT ENTER ANY ENCRYPTION DETAILS. IF YOU DO YOU MAY NOT RECEIVE MARKS FOR YOUR WORK

iv. Then click OK.

Add to Archive

Archive: 1971 George C

Archive format: 7z

Compression level: Normal

Compression method: LZMA2

Dictionary size: 16 MB

Word size: 32

Solid Block size: 2 GB

Number of CPU threads: 8 / 8

Memory usage for Compressing: 1376 MB

Memory usage for Decompressing: 18 MB

Split to volumes, bytes:

Parameters:

Update mode: Add and replace files

Path mode: Relative pathnames

Options

- ☐ Create SFX archive
- ☐ Compress shared files
- ☐ Delete files after compression

Encryption

Enter password:

Reenter password:

☐ Show Password

Encryption method: AES-256

☐ Encrypt file names

OK Cancel Help

6. Leaving the examination room after the examination has finished.

You have now finished and can leave the examination room when told to do so by the invigilation staff.