## **RWBA Distance Learning Work:**

FACULTY: Computing DEPARTMENT: Computing

HOD: Mr D Kingshott EMAIL: dkingshott@rwba.ascendlearningtrust.org.uk

**Course:** A level Computer Science

**Objective:** Know what the course entails by looking at the course spec. Practice the skill of

programming with C#

**Activity:** Read course spec, download past papers, code using online interactive tutorials.

Time to be allotted to this task: 2 hours

NOTES: Work can be typed or handwritten, Name on the top.

## **TASK:**

1. Visit the AQA website and browse to the Computer Science A-level page (make sure it's for the new specification - 7516, 7517)

- a. Download and read the specification
- b. Bookmark the site
- c. Find where the following are kept on the website:
  - i.Example exam papers
  - ii.Guidance on the Non-examined coursework
  - iii. The breakdown of the specification



2. Go to <a href="https://codeasy.net/chapters">https://codeasy.net/chapters</a> and complete all of the chapters. Go as far as you can – if you run out of credits then use a free C# code editor to continue the challenges. However if you complete all the challenges in order you should be given enough to move through all the challenges. Make sure you take some screen shots as evidence, and either email your teacher or save to your work area. Email: <a href="mailto:dkingshott@rwba.org.uk">dkingshott@rwba.org.uk</a> and sgillott@rwba.org.uk:

## **DOCUMENTS/USEFUL LINKS TO HELP YOU:**

http://www.aqa.org.uk/subjects/ https://codeasy.net/chapters

## **END RESULT:**

You will have experimented with using C#

**HAND IN DATE:** First lesson in the new term