



Wales High School

A-Level Computer Science

Bridging Work July 2023

If you are interested in studying Computer Science at A-Level, please take a look at the following topic while you are on leave of absence. *There is a task to complete.*

Laws / Professional standards

GDPR, Data Protection, Computer Misuse Act – just a few of the many laws out there to protect users of technology. You need to be aware of them all.

This area of the computer science specification is quite vague – it is important that you are aware of the laws that exist. You may be asked an exam question on a specific set of rules or it could be part of a question on a different topic.

News & tech websites will contain a wealth of information and YouTube is certain to have many videos containing a variety of opinions.

When we cover this topic in class it would be great to have an informed debate – the more you read around this topic area, the more you will be able to contribute.

Task: attempt the following question. This can be handwritten or typed.

14. Explain how current legislation impacts on private data and what measures can be taken to protect this data.

You should draw on your knowledge, skills and understanding from a number of areas across your computer science course when answering this question. [13]

This is a question that you could face at the end of Y13 – this means you **should** find it quite difficult as you have two years to prepare. I'm just looking for examples of your style of writing and your early thoughts on this challenging topic.

If you have a problem or want to ask any questions, please don't hesitate to get in touch: pbr@waleshigh.com