COMPUTER SCIENCE

EXPECTATIONS	➢ Remind yourself of the subject expectations and the syllabus by watching the Subject Video on the school website: https://sixthform.fulford.york.sch.uk/curriculum-offer/
PURCHASE	We will provide you with a copy of ClearRevise Exam Tutor and Practice Papers (don't buy your own copy) We have class sets of OCR Computer Science ISBN 9781910523056 but some students find it helpful to buy their own copy (£32) It really helps if you have access to a Windows computer (at least 8GB RAM) with Visual Studio Community Edition (free). We can help if this is an issue for you.
REVIEW	Most (but not all) students join A Level CS at Fulford having done GCSE CS and being able to read, write and debug some code in python. Read through list of GCSE programming skills and key terminology on https://tools.withcode.uk/quickref/ and make a note of up to 5 of the skills that you're least confident at. Write out the yellow box descriptions for those skills.
READ	Type "future of ai in " into Google. Let it autocomplete and then read the first 5 web pages that come up. Which article do you disagree with most?
WATCH/LISTEN	Watch three videos from @TwoMinutePapers on YouTube and write a one sentence summary of each one
COMPLETE	Work through this free Introduction to C# course: https://www.w3schools.com/cs/cs_intro.php It helps if you download Visual Studio Community edition (free – we'll use VS 2022 in school) but you can use the web Try It Yourself tool in a browser if that's not possible. Create a free account to track your progress . You should aim to get 50% through the course exercises by September. You do not need to complete the quiz or pay for the exam.