2023 Year 12 Pre-Joining Transition Tasks:
A-Level Computer Science

Read:

You will need to create revision material to prepare for a test which will assess your understanding of compression, encryption, hashing and database concepts. You will be given a revision pack that contains all of the information you will need. You can collect this from Mrs J Kaur

Create: Notes on each topic

Listen:

Imagine having a couple of friends explain to you how they protect some of the world's most precious data - friends who happen to be the world's leading cyber security experts, and who know how to speak in plain, straightforward English.

https://player.fm/series/trail-of-bits

Watch:

https://www.youtube.com/watch?v=M8nC4dgKB9g This clip explains the 4P's that form part of the marketing mix.

This clip explains the different sources of finance available to a business.https://www.youtube.com/watch?v=_vpehy2vuGQ

Write:

You will need to produce the following revision material as evidence of your level of engagement with the content: Detailed and completed notes at least A4 double sided.

• Use of colour and sketches/diagrams

• Complete all sections of notes

• Summary must be concise and cover key areas

Suitable flashcards Minimum of 5

• Must adhere to the 8 principles of making 'effective' flashcards

https://www.youtube.com/watch?v=mzCEJVtED0U

Topics: Compression, Encryption, Hashing and Databases You will be assessed by completing a written exam on the specified topics during