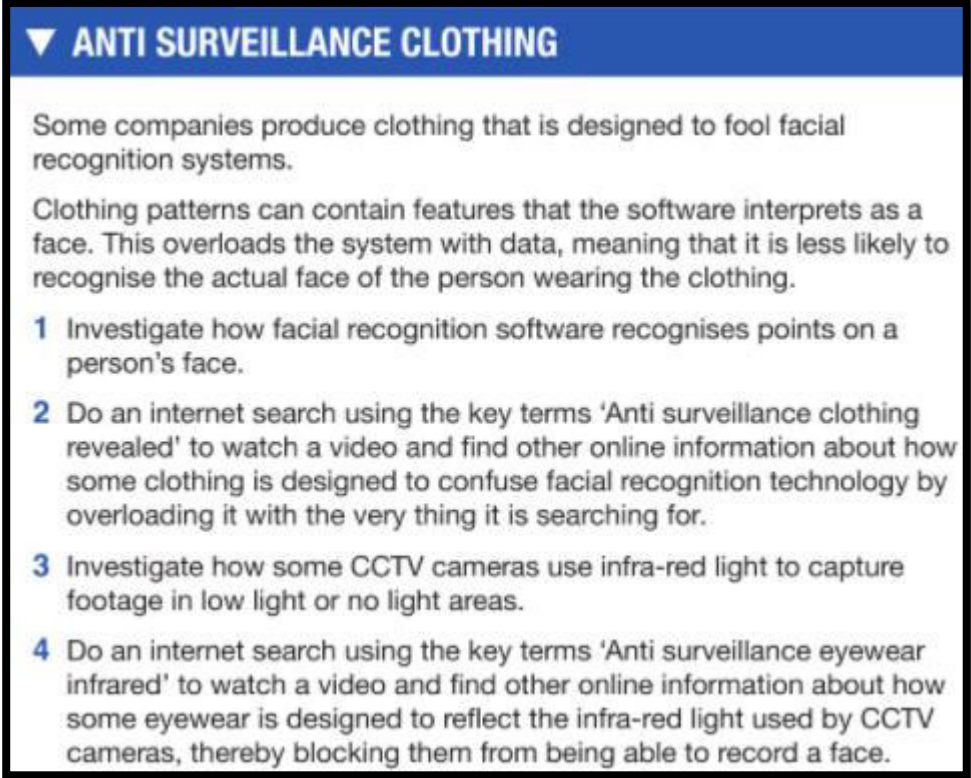


YEAR 11–ICT THEORY

Subject	ICT
Class – Section	Year 11 (A-H)
Week	37 (9 th and 10 th May)
Work send to students via	Google classroom
Total number of lessons per week	2
Lesson 1 & 2	Learning objective -Research on Anti surveillance clothing  <p>▼ ANTI SURVEILLANCE CLOTHING</p> <p>Some companies produce clothing that is designed to fool facial recognition systems.</p> <p>Clothing patterns can contain features that the software interprets as a face. This overloads the system with data, meaning that it is less likely to recognise the actual face of the person wearing the clothing.</p> <ol style="list-style-type: none">1 Investigate how facial recognition software recognises points on a person's face.2 Do an internet search using the key terms 'Anti surveillance clothing revealed' to watch a video and find other online information about how some clothing is designed to confuse facial recognition technology by overloading it with the very thing it is searching for.3 Investigate how some CCTV cameras use infra-red light to capture footage in low light or no light areas.4 Do an internet search using the key terms 'Anti surveillance eyewear infrared' to watch a video and find other online information about how some eyewear is designed to reflect the infra-red light used by CCTV cameras, thereby blocking them from being able to record a face.

YEAR 11–ICT PRACTICAL

Subject	ICT
Class – Section	Year 11 (A-H)
Week	37 (9 th and 10 th May)
Work send to students via	Zoom
Total number of lessons per week	2
Lesson 1	Learning objective –Conditional formatting in Excel <ul style="list-style-type: none">• How to use cond. formatting to data in table<ul style="list-style-type: none">✓ Data bars✓ Colour codes✓ Icon sets• How to<ul style="list-style-type: none">✓ Highlight a column/ entire record✓ Highlight row & columns at the same time
Lesson 2	Learning objective – Conditional formatting in Excel
Task	Student will demonstrate the skills on cond. formatting on the spreadsheet activity given in GC
Resources	Worksheet on Conditional formatting Basic: https://youtu.be/WcQpNz-PtaE Advanced: https://youtu.be/AYSW7N3Sh0c