

YEAR 10 – ICT

WEEK 5 (19th April to 23rd April) – ICT Theory

Class/ Division	Year 10 A-F
Work sent to the students via	Group email/ Google classroom/zoom
Total number of lessons per week	2
Lesson 1	Chapter 8 – Types of online communities- via Zoom
Learning Objective	To be able to understand <ul style="list-style-type: none">• How to stay safe while using online communities.• The risk of disclosing personal information and location
Resources	Pearson Edexcel International GCSE(9-1)ICT text book – pages 144 PowerPoint presentation.
Task	Analyze the given profile to identify the information that a criminal could use and list 3 ways the profile could be changed.
Lesson 2	Chapter 8 – Types of online communities (Continuation) via Google classroom
Learning Objective	To be able to understand - what cyber bullying is?
Resources	Pearson Edexcel International GCSE(9-1)ICT text book – pages 145
Task	Present your feelings about cyber bullying use of any of the following method. Write a poem Blog post Create a leaflet/poster Any suitable method to provide awareness of Cyber bullying

WEEK 5 (19th April to 23rd April) – ICT Practical

Class/ Division	Year 10 A-F
Work sent to the students via	Group email
Total number of lessons per week	2
<p>Lesson 1</p> <p>Learning Objective</p> <p>Resources</p> <p>Task</p>	<p>Database - Microsoft Access- via Zoom</p> <p>To be able to understand</p> <ul style="list-style-type: none"> • Problem of keeping data in a list • Reason of using database • Related table will reduce many problems such as data redundancy. <p>Pearson Edexcel International GCSE(9-1) ICT text book – pg. 307 – 309</p> <p>Power point presentation https://www.youtube.com/watch?v=2vIB6Rif4DQ https://www.youtube.com/watch?v=djEZeF4KTaM https://www.youtube.com/watch?v=4Z9KEBexzcM</p> <p>Design a database structure (ER diagram) for any computer system identifying the tables and data. Example : Super market system, SIMS, Banking system,etc.</p>
<p>Lesson 2</p> <p>Learning Objective</p> <p>Resources</p> <p>Task</p>	<p>Database – MS Access via Google classroom</p> <p>To be able to identify the data types alpha numeric /text, numeric/ number, data, currency, logical/Boolean</p> <p>Pearson Edexcel International GCSE(9-1) ICT text book – pgs. 307 - 309</p> <p>Powerpoint presentation https://www.youtube.com/watch?v=wR0jg0eQsZA</p> <p>Choose a suitable data type for each data example given in a table.</p>