

# YEAR 10 – ICT

## WEEK 7 (11<sup>TH</sup> Oct – 15<sup>TH</sup> OCT) – ICT Theory

<b>Class/ Division</b>	Year 10 A-F
<b>Work sent to the students via</b>	Google Classroom / Group Email /Zoom
<b>Total number of lessons per week</b>	2
<b>Lesson 1</b>	<b>Chapter 5 – Networks –via zoom</b>
<b>Learning objectives</b>	To be able to understand <ul style="list-style-type: none"><li>- The functionality of different servers on a network</li><li>- ISP</li><li>- The use of web browser and search engines</li><li>- The functionality of filter software</li></ul>
<b>Resources</b>	Pearson Edexcel International GCSE (9-1) ICT text book – pgs. 86-88 PowerPoint presentation <a href="https://www.youtube.com/watch?v=2eHEXQZBJTw">https://www.youtube.com/watch?v=2eHEXQZBJTw</a> <a href="https://www.youtube.com/watch?v=NqITOOY9Clo">https://www.youtube.com/watch?v=NqITOOY9Clo</a>
<b>Task</b>	<b>Activity 1: Draw a diagram to explain a client server network.</b> <b>Activity 2 : Quiz on Network</b>
<b>Lesson 2</b>	<b>Chapter 5 – Networks –via zoom</b>
<b>Learning objectives</b>	To be able to know the types of LAN/the functionality of client server networks and benefits of using LAN.
<b>Resources</b>	Pearson Edexcel International GCSE (9-1)ICT text book – pgs. 88-89 PowerPoint presentation
<b>Task</b>	<b>Activity 3: Discuss the benefits of using a LAN rather than working on a standalone computer ( Use Breakout Rooms to discuss and finally describe the findings to the class group)</b>  <b>What is a LAN party?</b>

**WEEK 7 (11<sup>TH</sup> Oct – 15<sup>TH</sup> OCT) – ICT Practical**

<b>Class/ Division</b>	Year 10 A-F
<b>Work sent to the students via</b>	Google Classroom / Group Email / Zoom
<b>Total number of lessons per week</b>	2
<b>Lesson 1</b>  <b>Learning objectives</b>  <b>Resources</b>	<b>Presentation Software - via Zoom</b>  To be able to <ul style="list-style-type: none"> <li>• Create a template/master slide: placeholders, footer, slide number, background, font enhancements (bold, italic, underline).</li> <li>• Create slides: insert text, images, add animation, transition effects.</li> </ul> Pearson Edexcel International GCSE(9-1) ICT text book – pgs. 248-254. PowerPoint presentation Video link: <a href="https://www.youtube.com/watch?v=ZV1Bl6uf6Ic">https://www.youtube.com/watch?v=ZV1Bl6uf6Ic</a>
<b>Lesson 2</b>  <b>Learning objective</b>  <b>Resources</b>  <b>Task</b>	<b>Presentation Software - - via Google classroom</b>  To be able to create a presentation using slide master  Pearson Edexcel International GCSE(9-1) ICT text book – pgs. 248-254. PowerPoint presentation  ACTIVITY - 1 PENTHALON/any activity using presentation software Activity questions and corresponding data files will be posted in Google Classroom.