

YEAR 9 – ICT

WEEK 10 (1st – 5th Nov) – ICT Theory

Class/ Division	Year 9 (A-F)
Work sent to the students via	Google Classroom/Zoom
Total number of lessons per week	2
Lesson 1 Learning objectives Task Resources	Chapter 1 – Features of digital devices –via zoom To be able to understand the different types of peripheral devices - <div style="text-align: right;">Output devices</div> <ul style="list-style-type: none"> • data projector • speaker <ol style="list-style-type: none"> 1. Do some online research to find an appropriate projector for: <ul style="list-style-type: none"> • Use in a classroom • A home entertainment system • A person travelling on business 2. For each projector that you identify, find out how long its light bulbs last (on average) and how much the replacement bulbs cost. <p>Pearson Edexcel International GCSE(9-1) ICT text book – pgs. 35-36 PowerPoint presentation</p> <p>Resource video link: https://avexia.co.uk/multimedia-projectors/ https://www.youtube.com/watch?v=4NgSiN-MnXQ&feature=emb_logo</p>
Lesson 2 Learning objectives Task Resources	Chapter 1 – Features of digital devices –via zoom To be able to understand the different types of peripheral devices- <div style="text-align: right;">output devices</div> <ul style="list-style-type: none"> • control device <p>Group activity breakout session</p> <p>Find different control applications and describe the type of sensors and actuators used in the system.</p> <p>Pearson Edexcel International GCSE (9-1) ICT text book – pgs. 37 PowerPoint presentation Resource video links: https://www.youtube.com/watch?v=C8OYOftsijA</p>

WEEK 10 (1st – 5th Nov) – ICT Practical

Class/ Division	Year 9 A-F
Work sent to the students via	Google Classroom/Group Email/Zoom
Total number of lessons per week	2
Lesson 1	Word processing software – Mail Merge
Learning objective	To be able to create letters using mail merge - via Zoom
Resources	EDEXCEL IGCSE ICT (9-1) Student book pgs. 230-231 https://www.youtube.com/watch?v=vV1u7O42yZ8
Lesson 2	Word processing software – Mail Merge
Learning objective	To be able to create letters using mail merge- via GC
Task	Activity questions and corresponding data files will be posted in GC
Resource	EDEXCEL IGCSE ICT (9-1) student book pgs. 230-231