YEAR 9 – ICT

WEEK 9 – (18th -22nd April) – ICT THEORY

Class/ Section	Year 9 (A-F)
Work sent to the students via	Google Classroom/Zoom
Total number of lessons per week	2
Lesson 1	**Chapter 4 –Data Communication -Zoom**
Learning objective	To be able to differentiate between wireless and wired communication
Success criteria	Students will be able to know the - types of wired connections - types of wireless (Wi-fi & Bluetooth)
Task	Worksheet on Digital communication
Resources	Pearson Edexcel International GCSE(9-1) ICT text book – page 74-75 PowerPoint presentation
Lesson 2	**Chapter 4 – Digital Communication -Zoom**
Learning objective	To be able to know & understand other wireless methods of communication
Success criteria	Students will be able to differentiate between - 3G/ 4G connections -Infra red(IR)
Task	To create a mind map with types of digital communications
Resources	Pearson Edexcel International GCSE(9-1) ICT text book – page 76-77 PowerPoint presentation

Class/ Section	Year 9 (A-F)
Work sent to the students via	Google Classroom/Zoom
Total number of lessons per week	2
Lesson 1	**Spreadsheet -Zoom**
Learning objective	To be able to understand the use of IF( ) function in spreadsheet

Success criteria	Students will be able to know
	    -the purpose of IF( ) function
	    -conditional operators used for IF( )
	    -syntax of IF( )

Resource	EDEXCEL IGCSE ICT (9-1) Student book pgs. 290-292
Lesson 2	**Spreadsheet– GC**
Learning objective	To be able to demonstrate the use of IF( ) function in spreadsheet

Success criteria	Students will be able to use
	    -conditional operators in IF( )
	    -write the correct formula for IF( )

Task	Worksheet on If ( )
Resources	EDEXCEL IGCSE ICT (9-1) Student book pgs. 290-292 Data files will be posted in GC