



Year 10 Summer Support 2020-21

SUBJECT NAME: IT

Advice and support for all Year 10 students Regular independent study will aid the recall of knowledge and enhance your skills to ensure targets are met next year	Tick when complete
<ul style="list-style-type: none"> • Communication Technology – Ad-hoc, Open Networks • Features & Uses of Cloud • Selection of cloud technologies • Implications of cloud technology • Internal & external threats • Use of Excel formulae's 	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Internet websites and apps for study support

Knowitallninja.com

<https://contexturesblog.com/archives/2009/07/13/14-basic-skills-for-excel-users/>

<https://aging.com/what-is-modern-technology-and-how-is-it-changing/>

<https://revisionworld.com/gcse-revision/ict>

Study areas to practise or complete	Where to find the information to revise	Tick when complete
Modern Technology	Know It All Ninja- (Modern Technology)	
- Communication Technology	KIAN (Modern Technology - Communication Technology) Revisionword- GCSE revision - ICT - Uses in society	
- Features & Uses of Cloud	KIAN (Modern Technology - Features & uses of cloud)	
- Cloud technologies selection	KIAN (Modern Technology - Selecting cloud Technologies)	
- Implications of cloud technologies	KIAN (Modern Technology- implications of cloud)	
Impact of modern technologies	KIAN (Implication of modern Technology)	
- Changes to modern teams	KIAN (Implication of modern Technology- Changes to modern teams)	
- Managing modern teams	KIAN (Implication of modern Technology- Managing modern teams (video))	
- Communication with stakeholders & accessibility	KIAN (Implication of modern Technology- Communication with stakeholders accessibility)	
Impact of modern technology on organisation and Individuals	KIAN (Implication of modern Technology- Impact of modern technology on Individuals) KIAN (Implication of modern Technology- Impact of modern technology on	

	Organisations)	
Threats to data	KIAN (Threats to data)	
Why systems are attacked	KIAN (Threats to data - Why systems are attacked)	
Internal and external Threats	KIAN (Threats to data - Internal threats & External threats) Bitesize (Understanding ICT- Computer viruses)	
Prevention & Management of Threats	KIAN (Prevention & Management of Threats)	
- User access restrictions	KIAN (Prevention & Management of Threats- User access restrictions)	
Key skills to practise	Where to find support on how to practise	Tick when complete
Ensure you are able to evaluate the Modern technologies impact	KIAN (Modern technology- Quizzes)	
Ensure you can analyse Threats to systems and its causes	KIAN (Threats to data - Quizzes)	
The use of Excel formulae's	Excel-easy.com - Basics of excel	
I can compare impact of modern technology on organisation and individuals.	KIAN (Threats to data - Quizzes)	