



HALF TERM 1.2 Nov - Dec	Component 3 Learning Aim A: Section 1	Component 3 Learning Aim A: Section 2	Component 3 Learning Aim A: Section 3	Component 3 Learning Aim A: Section 4	Component 3 Learning Aim A: Assessment
TOPIC (S)	Modern technologies: Communication Technologies	Modern technologies: Cloud Storage and Computing	Modern technologies: Choosing cloud technologies	Impact of modern technologies	Assessment
Knowledge & Skills development	How and why modern technologies are used by organisations and stakeholders to access and manipulate data, and to provide access to systems and tools in order to complete tasks. Features and uses of cloud storage and cloud computing Implications for organisations when choosing cloud technologies Understand the positive and negative impact that the use of modern technologies has on organisations and stakeholders.				Demonstration of theory learnt in the unit of study
Assessment / Feedback Opportunities	Classroom activity - Class Discussion - Questioning pupils – verbal feedback				Written Assessment
Cultural Capital	<ul style="list-style-type: none"> Variations of technology Global Technology and Society 				
SMSC / Promoting British Values (Democracy, Liberty, Rule of Law, Tolerance & Respect)	<ul style="list-style-type: none"> Listening to others Responding suitable in discussions Taking part in group activities 				
Reading opportunities	Explain the cloud like I am 10 Networking made easy All in one networking				
Key Vocabulary	Ad hoc networks – network availability – synchronisation – scalability – collaboration tools – interface design – notifications – disaster recovery – compatibility – downtime – collaboration tools – communication tools – scheduling and planning tools – communication platforms – communication channels – infrastructure				
Digital Literacy	Use of technology Digital research methods Use of range of software				
Careers	IT manager – Network manager – System analyst – Cyber security – White hat hacking – System testing – Software engineer				