Northolt High School
Scheme of Learning

Year group: 9	Term: Summer 2	Unit duration: 6 weeks	Number of lessons: 3	Unit title: Ethical, legal and cultural issues

Assessment outcome: To develop an understanding of the ethical, legal and cultural issues to do with information technology.	**Fertile question?** What is the difference between ethical and legal and does it matter?	

Key skills/concepts/knowledge that students should cover	**Start RAG**	**End RAG**	**Literacy. Key vocabulary/subject terminology that students should cover**
What are the ethical, legal and cultural issues that currently face the information technology sector? What is public safety? Security of data? The digital divide and the impact this has on current employment and employment of the future. The impact computing has on the environment, space needed to hold servers, manufacturing needs and the future of computing. Legal issues: consent, data, malware, extortion and copying of software and data.			Data and information Web serves Data protection act Computer misuse act Risk Organisations Law Hacking Access Trojan Copyright
Stretch. Key skills/concepts/knowledge that students should cover To develop a charter for companies to use to mitigate the legal, cultural and moral issues they are faced with.			**Suggested materials teachers could/should use** TeachICT, Isacc Computing, A Level Computing textbook Computer Science PowerPoints/Worksheets **Key home learning tasks students should complete** Worksheets based on legal, cultural and moral issues companies are faced with.