Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
Python with Data Sequences • Lists • Iteration	Media Animations • Timelines • Animation design	Data Science • Data analysis • Visualisation	Representations: Audiovisual • Sound • Image encoding	Cybersecurity • Threats • Encryption basics	Physical Computing • Micro:bit • Sensors & inputs
Assessment		**Key Concepts/ Skills**		**Reading**	
Python programming assessment Data project End of year test		Advanced programming Data analysis Cybersecurity		Articles about AI and cybersecurity	
Enrichment		**Careers**		**Useful resources and revision**	
Hackathons Coding competitions Tech clubs		Software engineer Cybersecurity specialist Data analyst		BBC Bitesize Teach Computing Python practice sites	