

Subject outline for Year 8 ICT

Half Term	Support (Levels 3-4)	Core (Levels 4-5)	Extension (Levels 5-6)
Autumn 1 st	Logo Design Vector and bitmap images	Logo Design (fit for general purpose) Vector and bitmap images	Logo Design (to fit client specifications) Vector and bitmap images
Half term			
Autumn 2 nd	Editing photographs Scanning and digital cameras	Editing photographs Scanning and digital cameras	Editing photographs Scanning and digital cameras
Christmas Holiday			
Spring 1 st	Articles and layouts Style and content	Articles and layouts Style and content	Articles and layouts Style and content
Half term			
Spring 2 nd	Spread sheets and modelling. Use ICT-based models or simulations to answer questions	Spread sheets and modelling. Use models to explore relationships between inputs and outputs and explain how the models work	Spread sheets and modelling. Change variables within models and explain the impact
Easter Holiday			
Summer 1 st	Data Bases Organise and process data for a purpose	Data Bases Devise a data handling solution to test hypotheses that uses techniques to reduce input errors	Data Bases Devise a data handling solution to test hypotheses that uses techniques to reduce input errors
Half term			
Summer 2 nd	Scratch game production. Devise and refine sequences of instructions.	Scratch game production. Create precise and accurate sequences of instructions	Scratch game production. Create efficient sequences of instructions including the use of subroutines
Summer Holiday			