AUTUMN TERM 1: SEPT - OCT	AUTUMN TERM 2: OCT - DEC	SPRING TERM 1: JAN - FEB
TA1: Planning and designing the spreadsheet solution (TA1.1 Design tools) **RO60** **TA2: Creating the spreadsheet solution.** **TA3: Testing the spreadsheet solution.** **TA4: Evaluating the spreadsheet solution.** **R060 - NEA Assessment (working on)**	**TA1: Planning and designing the AR solution (TA1.1 Design tools)** **RO70** **TA2: Creating the AR solution.** **TA3: Testing the AR solution.** **TA4: Evaluating the AR solution.** **R070 - NEA Assessment (working on)**	**R050 IT in the digital world** **Review**
AO: to identify the correct software for a given purpose and test its usability. Pupils will use spreadsheet tools and techniques to create the solution. Pupils will use appropriate tools and testing and evaluation in their coursework. Topics include: Consider the purpose of various software. Create a test plan. Understand why it is important to review your work. functionality Navigation System Outputs from the system Use of formulae and functions appropriately when creating a solution for a client. Consider and meet the client requirements for a solution. Create a menu. Navigation to other parts of a client solution Navigation back to the main menu **OCR**	**AO: to identify the correct software for a given purpose and test its usability.** Pupils will use XR+ to create the solution. Pupils will use appropriate tools and testing and evaluation in their coursework. Topics include: Describe the purpose for an AR app. Describe the user requirements of the AR. Identify the target audience. Identify the content required. Identify and determine appropriate quality of assets for an AR app. explain the term trigger. explain the different forms of triggers. select appropriate types of triggers for a defined AR app context. explain the terms layers/user interaction. select appropriate forms of layers/user. summarise the key components of different design tools used for AR. **OCR**	**AO: to review RO50 in preparation for mock examination.** Pupils will review all topic areas of RO50 in preparation for mock exam. Topics include: TA1 – Design Tools. TA2 – Human computer interface in everyday life. TA3 – Data and testing. TA4 - Cyber-security and legislation. TA5 – Digital communications. TA6 – The Internet of Everything. **OCR**

SPRING TERM 2: FEB - MAR	SUMMER TERM 1: APR - MAY	SUMMER TERM 2: JUN - JUL
R050 IT in the digital world	R050 IT in the digital world	
AO: to identify individual areas for review for RO50 in preparation for examination. Pupils will review specific areas of RO50 in preparation for exam. Topics include: TA1 – Design Tools. TA2 – Human computer interface in everyday life. TA3 – Data and testing. TA4 - Cyber-security and legislation. TA5 – Digital communications. TA6 – The Internet of Everything. **OCR**	**AO: to identify individual areas for review for RO50 in preparation for examination.** Pupils will review specific areas of RO50 in preparation for exam. Topics include: TA1 – Design Tools. TA2 – Human computer interface in everyday life. TA3 – Data and testing. TA4 - Cyber-security and legislation. TA5 – Digital communications. TA6 – The Internet of Everything. **OCR**	