Y8 Computing and IT 2023 / 2024
Long Term Plan

DIXONS TRINITY ACADEMY

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Cycle 1	W/C 28/08	W/C 04/09	W/C 11/09	W/C 18/09	W/C 25/09	W/C 02/10	W/C 09/10	W/C16/11	W/C 06/11	W/C 13/11	W/C 20/11	W/C 27/11	W/C 04/12
	Term 1 Bank Holiday (28/08)						C1 Assessments (reporting years 8 and 9)	C1 Assessments (reporting years 8 and 9)	Term 2 Data Input 1 (09/11)*	Data Day (16/11) Planning Day (17/11)	Share Results		
	Student Induction	Introduction to specialist pathways Learn about Digital Information Technology specialisms and careers	Operating Systems & Systems Security Functions	Operating Systems & Systems Security CLI Vs GUI Pros and cons	Operating Systems & Systems Security CLI vs GUI Publisher Poster	Operating Systems & Systems Security Computer Crime	Assessments Operating Systems & Systems Security Threats	Assessments/DIRT Operating Systems & Systems Security Prevention	Operating Systems & Systems Security Creating a Leaflet	Programming Introduction to Programming Careers Spotlight	Programming Output to Screen	Programming Inputting data	Programming Calculations
Cycle 2	W/C 11/12	W/C 01/01	W/C 08/01	W/C 15/01	W/C 22/01	W/C 29/01	W/C 05/02	W/C 19/02	W/C 26/02	W/C 04/03	W/C 11/03	W/C 18/03	W/C 08/04
	Data Input Y11 (12/12)*	Term 3 Return 02/01					C2 Assessments (reporting years 7 and 10)	Term 4 C2 Assessments (reporting years 7 and 10)	Data Input 2 (01/03)*	Data Day (07/03) Planning Day (08/03)	Share Results		Term 5 10/04 Poss Eid 11/04 Acad Hol
	Programming Data Types	Programming Practical Programming in Python	Programming Practical Programming in Python	Spreadsheets Introduction to spreadsheets	Spreadsheets Formatting tools	Spreadsheets Data and Information	Spreadsheets Function	Spreadsheets Revision	Mobiles Apps Interface Introduction	Mobiles Apps Interface Problem	Mobiles Apps Interface Ideas	Mobiles Apps Interface Industry Engagement	Mobiles Apps Interface Target Audience
Cycle 3	W/C 15/04	W/C 22/04	W/C 29/04	W/C 06/05	W/C 13/05	W/C 20/05	W/C 03/06	W/C 10/06	W/C 17/06	W/C 24/06	W/C 01/07	W/C 08/07	W/C 15/07
				Bank Holiday (06/05)	GCSE Examinations*	GCSE Examinations*	GCSE Examinations* Term 6 C3 Assessments	GCSE Examinations* C3 Assessments	GCSE Examinations* 17/06 Poss		Data Input 3 (07/07)*		Share Results Data Day (18/07)
	Mobiles Apps Interface Planning	Mobiles Apps Interface Testing interface	Mobiles Apps Interface Review	Mobiles Apps Interface Showcase	Enhanced Image Production Introduction and Research	Enhanced Image Production Planning of Comic	Enhanced Image Production Storyboard	Revision Enhanced Image Production Comic Life	Assessments Enhanced Image Production Evaluate Comic	Enhanced Image Production Peer assessed	Binary Introduction	Binary Representing Colours	Binary Representing Numbers