

CWS Core Computing Curriculum Map September 2023 Onwards

Year	Keys: AC: Application Check KC: Knowledge Check EOT : End of Topic EOY: End of Year	Autumn Term		Spring Term		Summer Term	
		1st Half Term	2nd Half Term	1st Half Term	2nd Half Term	1st Half Term	2nd Half Term
7	Topic / Key Ideas	E-Safety Presentation Skills(PPT)	Hardware & Software Word Processing Skills (WP)	Programming with VB.Net Console Word Processing Skills	Data Representation Binary to Decimal	Database	BBC Micro Bits (Physical Computing) Faraday Project
	Assessments	AC: Digital Footprint (PPT) KC: EOT Test	AC: Parts of the Computer(WP) KC: EOT Test	AC: Program Project KC: EOT Test	KC: EOT test	AC: Database Report KC: EOT test	
8	Topic / Key Ideas	E-Safety Presentation Skills(PPT)	Spreadsheet Skills	Programming with VB.Net Console Word Processing Skills	Data Representation Logic Gates Binary Recap and Images	Database: SQL	Robotics
	Assessments	AC: Virus (PPT) KC: EOT Test	AC: Budgeting Spreadsheet KC: EOT Test	AC: Program Project KC: EOT Test	EOT Test	EOT Test	

9	Topic / Key Ideas	E-Safety Presentation Skills(PPT)	Programming with VB.Net Forms Word Processing Skills	Photo Editing <ul style="list-style-type: none"> • Creating an image • Editing images • Deleting background 	Computational Thinking with Designs Principals (IMP)	Computational Thinking with Designs Principals (IMP)	Office Skills <ul style="list-style-type: none"> • Mail merge • Reports
	Assessments	AC: IoT (PPT) KC: EOT Test	AC: Program Project KC: EOT Test	AC: Photos created and edited KC: EOT Test		AC: IMP KC: EOT Test	
10	Topic / Key Ideas	E-Safety	Visual Programming - Kodu	Office Skills: Word Processing Database Spreadsheets	Project: Application of IT Skills and project management to a real life scenario	Project: Application of IT Skills and project management to a real life scenario	Project: Application of IT Skills and project management to a real life scenario
	Assessments	AC: Fake News (PPT) KC: EOT Test	AC: Game KC: EOT Test			AC: Activity 1	AC: Activity 2
11	Topic / Key Ideas	Project: Application of IT Skills and project management to a real life scenario	Project: Application of IT Skills and project management to a real life scenario	Budgeting your Student (College/ University) life	Year 11 Public Exams		
	Assessments	AC: Activity 3	AC: Activity 4	AC: Spreadsheet			