Ste Thomas Wheelers	INVEST in the power of the written word	EXPERIENCE a range of cultures, histories and beliefs	EXPLORE the shared values of civilisation	SHAPE society and our place within it	GROW as instinctive readers, writers and orators	PURSUE English beyond the classroom
Subject	Curriculum Sequencing Grid 2025-2026 Computer Studies Year 9					
Subject	Term 1		Term 2		Term 3	
	HT1	HT2	HT3	HT4	HT5	HT6
Component	1. Spreadsheet Quiz 2. IDEA	3. Bebras UK 4. Binary	5. User Interfaces	6. Python	7. Marketing Mix	8. Workplace Digital Literacy
Developing Cultural Capital	By introducing them to practical spreadsheet skills that are widely used in academic, professional, and personal contexts. By learning to utilitie tools like conditional formatting data validation, and logical functions, suitable develop critical profilem-solving skills and an understanding of how technology is used to manage and analyze data effectively. Through table such a creating efferning quiesse and automating processes with marcine, pupils gain hands on experience in improving efficiency and accuracy in data framese, data analyze, and administration that is omergivers them to approach real world challenges with confidence. Additionally, exploring templates and visual formatting emphasizes the imprortance of dear communication, helping pupils present data in ways that are both professional and accessible.	into the language of computers, empowering them to understand and engage with the technology shaping modern society. Through activities like binary addition, shifts, and conversions, pupils develop critical thinking and problem-solving skills that are transferable across multiple disciplines. Additionally, by exploring how digital devices represent data using	By exposing them to the principles of user interface design and its applications in technology and crastive industries. By undestrationing the differences between CLI, CUI, and NLI, pupils gain insight is mode board and templates equiple standards and templates equiple standards with planning and design strategies spilicable to find the mode board and templates equiple students with planning and design strategies spilicable to find additionally, the testions emphasizes the importance of accessibility and situation design in creating additionally, the testions emphasizes the importance of accessibility and situative design in creating some sources sorterial, and cardinal glash arresemplate product skills in creating school arresemplates and some standard spilications of technology, inspiring them consider cares in user sperience (ICI) design, product development, and digital innovation.	By introducing them to foundational concepts in Python programming and Turtle Graphic, which bridge the gap between logic, mathematics, and creative, by the control of the programming to the programming to the control of the programming to the control of the co	By providing them with a comprehensive understanding of marketing and business concepts that are high relevant in today's consumer driven economy. By equipper strategies like provided pair force and economical control control, and the control of the control of the control of the control of the marketing mix and promotional techniques, giving pupils as tong grounding in principles that are denoted to the control of the control of the marketing mix and promotional techniques, giving pupils as tong grounding in principles that are denoted to the control of the control of the marketing of the control of the control of the control of technology in modern business. Furthermore, the notions of princip strategies like penetration pricing and price skimming exposes pupils to the complexities of competitive marketipace. These lessons on only prepare students for future studies and currens in business, marketing, and enterprenously business also empower them to be informed consumers and contributors in a global economy.	By providing the students a look into the employability skills that relate to Composing and most jobs that have dejial skills. Sudents will be introduced to an intry task for a conquery that will be familiar to their locality. They will apply support the state of the support of the state of the clients brief.
Substantive Knowledge Disciplinary Knowledge	Substantive Knowledge: Linderstanding the purpose of spreadsheets as tools for storing, managing, and analyzing data. Linderstanding the purpose of spreadsheets as tools for storing, managing, and analyzing data. Linderstanding the purpose of spreadsheets as tools for storing and their roles in data streaments of the streaments of	Its (incustormal), and their roles in computing and everyday use 1-th definitions of his and byte, and their significance as the final-index and and byte, and their significance as the final-index distance and the final security of the second security	Substantion Knowledge: Delimitions of Command Line Interface [CLI] and Graphical User Interface (CUI), highlighting their differences in functionality and user experience. The Improved of the Interface (IV) as a medium for interaction between users and systems, and the Improved of the Interface (IV). It is a medium for interaction between users and systems, a "The role of a Natural Language Interface (NLI), enabling interaction through spoten or written language using voice recognition technicips. 3 Explanation of mose boards as tools for callecting visual inspiration and planning design projects. 34 Explanation of mose boards as tools for callecting visual inspiration and planning design projects. 34 Explanation of mose boards as tools for callecting visual inspiration and planning design projects. 34 Explanation of the Substantial Commission of the Interface of the Inte	Substantian Knowledge: Definitions of any reorgamming concepts such as decomposition, iteration, and efficiency in coding - Opinations of inflores programming as a sequential execution of code - Splantians of inflores programming as a sequential execution of code - Northanderication to Turille Graphics, as Python library for creating drawings and graphics, and list fundmental commands the Previlly all met Probley - Opination of the Previlly and Probley - Opination of the Previlly and Probley - Opination of the Previlly and Probley - Opination of the Previlly - Opination of - Op	and personal selling Understanding psychological pricing and its impact on consumer perception (e.g., 6.99 instead of £10) Factors such a promity factors that influence the choice of business (ocation, liveling market accessibility and competition Applying the Fort in to analyze and improve marketing strategies for specific products or services Designing mode boards to develop idea for framding and promotional materials Foundating pricing strategies such as ponestration pricing and price skinming to determine the best approach for different markets accessing accessing the control of the pricing service of the control of the pricing service of the control of the pricing service of the pricing service of the pricing service of the service of	Substanties Knowledge: Splighning with a client brief is Splighning by projects are managed in a workplace Supplame (Supplame (Supplame) Supplame (Suppl
Cross Curricular Links	ict	Maths Computer Science	Maths Computer Science	Business	ІСТ	ICT Computer Science Business Digital Media
Vocabulary	Topic 1 Glossary Topic 2 Glossary	Topic 3 Glossary Topic 4 Glossary	Topic 5 Glossary	Topic 6 Glossary	Topic 7 Glossary	Topic 8 Glossary
Assessments	Topic 1 SPA	Topic 4 SPA Bebras Online Test	Topic 5 SPA	Topic 5 SPA	Topic 6 SPA	Topic 7 SPA iDEA Award - Bronze and Silver