

<p>THE HIGHEST STANDARDS</p> <p>Always set and deliver the highest standards: never settle for less.</p>	<p>INVEST TO ACHIEVE</p> <p>Care about the now; create the very best for your future.</p>	<p>EVERYONE IS VALUED</p> <p>We are unique individuals working together to be the best.</p>	<p>NO EXCUSES</p> <p>Create solutions, not excuses.</p>	<p>NEVER GIVE UP</p> <p>Resilience is essential; self-belief drives improvement.</p>	<p>CULTIVATE YOUR CHARACTER</p> <p>Qualifications open doors; your character gets you through them.</p>
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Computer Studies | Year 9 | 2023-2024

	Week 0	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	
Half Term 1		Spreadsheet Quiz - Plan and Design		Spreadsheet Quiz - Creating		End of Unit Assessment		Binary - Introduction	Holiday
Half Term 2	Week 8	Week 9	Week 10	Week 11	Week 12 - LC1	Week 13	Week 14	Week 15	Holiday
	Binary - Introduction	Binary - Hexadecimal Numbers		Binary - Binary Addition and Binary Shift		End of Unit Assessment		User Interface - Plan and Design	
Half Term 3	Week 16	Week 17	Week 18	Week 19	Week 20	Holiday			
	User Interface - Plan and Design	User Interface - Creating		End of Unit Assessment					
Half Term 4	Week 21	Week 22	Week 23 - LC2	Week 24	Week 25	Week 26	Holiday		
	Python - Fundamentals of Python Programming		Python - Quiz Creation		End of Unit Assessment				
Half Term 5	Week 27	Week 28	Week 29	Week 30	Week 31	Week 32 - LC3	Holiday		
	Digital Design - Logo and Business Card Planning and Designing		Digital Design - Letter Creation via Mail Merge		End of Unit Assessment - Presentation				
Half Term 6	Week 33	Week 34	Week 35	Week 36	Week 37	Week 38	Week 39		
	iDEA Award - Complete Bronze and Silver Awards						iDEA - Celebration		

How does this year deliver your curriculum intent?

Y9 is a key year for pupils as they will have the opportunity to select Computer Science, ICT or Business as part of the option process. The spreadsheet quiz will develop pupils' spreadsheet and database skills from Y7 & Y8, whilst also giving pupils a chance to use complex formulae and develop more employment skills in Excel. The introduction to binary topic gives pupils a taste of some Computer Science, using some cross-curricular maths to learn about the key number systems, binary and hexadecimal. Term 2 gives pupils an opportunity to develop their design skills by creating a user interface for a local business of their choice. Students are introduced to Python, building on their earlier programming experience using text based instead of graphical. Student will then complete a Digital literacy unit around employability skills for the workplace. Finally finishing off KS3 students will be given the necessary time to achieve their Bronze and Silver iDEA awards, meaning they will leave KS3 with a qualification in Digital Literacy if no subjects in the department are carried forward.