

Computer Science

Year 7

Please use this Route Through to learn more about what students are learning in lessons, and how they can extend their learning at home. Please contact the Head of Department or Director of Year for more information.

Subject	What are students learning in lessons?	What could students do to extend their learning and develop their character?
Autumn Term 1	Ctrl Alt Begin: logins, Microsoft office and being safe online.	Be curious: find the most common passwords used in the world.
Autumn Term 2	Ctrl Alt Begin: logins, Microsoft office and being safe online.	Be curious: find the most common passwords used in the world.
Spring Term 1	Edublock programming: key programming concepts, Edublock programming.	Be ambitious: create a basic calculator using Edublocks.
Spring Term 2	Edublock programming: key programming concepts, edublock programming.	Be ambitious: create a basic calculator using Edublocks.
Summer Term 1	Networks: network hardware, protocols and the internet.	Be creative: create a poster demonstrating how your computer connects to the internet.
Summer Term 2	Networks: network hardware, protocols and the internet.	Be creative: create a poster demonstrating how your computer connects to the internet.
How should I plan my time?	Assessment	Home Learning
	<p>Students think hard and answer lots of questions every lesson.</p> <p>Students practice and get feedback on their work.</p> <p>Exam: Students will not sit an exam.</p>	No compulsory home learning.