

THE HIGHEST STANDARDS

Always set and deliver
the highest standards:
never settle for less.

INVEST TO ACHIEVE

Care about the now;
create the very best for
your future.

EVERYONE IS VALUED

We are unique
individuals working
together to be the best.

NO EXCUSES

Create solutions,
not excuses.

NEVER GIVE UP

Resilience is essential;
self-belief drives
improvement.

CULTIVATE YOUR CHARACTER

Qualifications open
doors; your character
gets you through them.

Computer Studies | Year 7 |

	Week 0	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
Half Term 1		Digital Literacy - Systems, OneDrive and Shortcuts		Digital Literacy - Software Packages		Digital Literacy - Skills Practice		Digital World - Social Networking	
Half Term 2	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15	Holiday	
	Bebras UK		Digital World - Risk Online		Digital World - AI Usage		Digital World - In Context		
Half Term 3	Week 16	Week 17	Week 18	Week 19	Week 20	Week 21	Holiday		
	Digital World - In Context	Spreadsheets - Basics		Spreadsheets - Making a Spreadsheet		Spreadsheets - Automation			
Half Term 4	Week 22	Week 23	Week 24	Week 25	Week 26	Holiday			
	Spreadsheets - Automation	Intro to Business - Basics		Intro to Business - Creating a Pitch					
Half Term 5	Week 27	Week 28	Week 29	Week 30	Week 31	Week 32	Holiday		
	Intro to Business - Delivering a Pitch		Micro:Bit - Introduction		Micro:Bit - Challenge				
Half Term 6	Week 33	Week 34	Week 35	Week 36	Week 37	Week 38	Week 39		
	Micro:Bit - Skills Practice		Computer Systems - Hardware and Software		iDEA Award				

How does this year deliver your curriculum intent?

In **Term 1**, students begin Y7 by studying a **Digital Literacy** module, which allows them to gain basic, but essential skills which are required to access all computer based learning at the Academy. In addition to this, students will participate in a National Competition on logical and computational thinking called '**Bebras UK**'. **Term 1** ends with an introduction to being **Safe Online**. In **Term 2**, students will then learn about **Spreadsheets**, using the Excel scripting language to produce a variety of high quality spreadsheets. This will introduce students to many of the functions of Excel, whilst closing the gap for many pupils who come from Primary schools with little knowledge of spreadsheets. In addition to this, students will get an introduction to **Business** and practice presentation and pitching skills, allowing students to develop vital employment skills. **Term 3** starts with an introduction to **Programming** using MicroBites, this will engage learners the physical side of Computer Studies. This is then followed with looking at '**what is inside a computer**', helping students to understand some of the key vocabulary they will use as they move into Year 8 and 9. The year ends with an introduction to the **IDEA award**, giving students a chance to cement their knowledge by completing short badges, with the aim of all pupils achieving a nationally recognised Bronze certificate by the end of Year 9.

What does the End of Year assessment look like?

At the end of Year 7, students will complete an unaided assessment for 60 minutes. This will be split up into topic units based on the work students have completed throughout this year. This will contain a mixture of Multiple choice, Fill in the gaps, Match-up and Open short answer questions. The Assessment will be sat on the Quizziz the platform that we use for all KS3 assessments and closer mirrors the digital examinations style.