

Computing/IT

2025-2026

	Key Stage	Class	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Grange Drive	KS2	Hummingbirds	Woven into the curriculum theme: In This Material World Curriculum Areas on rotation – Art and Design	Woven into the curriculum theme: The Show Must Go On! Curriculum Areas on rotation - My Community/Swimming	Woven into the curriculum theme: Under the Sea Curriculum Areas on rotation – Drama	Woven into the curriculum theme: Everybody walk the Dinosaur Curriculum Areas on rotation - Forest School	Woven into the curriculum theme: A Pirates Life for me! Group 1 - ICT/Computing Immersive room, cause and effect, SENICT, HelpKidzLearn website. Group 2 – ICT/Computing Basic IT skills – Typing skills, logging on, Touchscreen skills, iPad skills.	Woven into the curriculum theme: Thank You for the Music (Festivals) Curriculum Areas on rotation – Cooking and My Money
		Robins	Woven into the curriculum theme: In This Material World Curriculum Areas on rotation – Art and Design	Woven into the curriculum theme: The Show Must Go On! Curriculum Areas on rotation - My Community/Swimming	Woven into the curriculum theme: Under the Sea Curriculum Areas on rotation – Drama	Woven into the curriculum theme: Everybody walk the Dinosaur Curriculum Areas on rotation - Forest School	Woven into the curriculum theme: A Pirates Life for me! Group 1 - ICT/Computing Immersive room, cause and effect, SENICT, HelpKidzLearn website. Group 2 – ICT/Computing Basic IT skills – Typing skills, logging on, Touchscreen skills, iPad skills.	Woven into the curriculum theme: Thank You for the Music (Festivals) Curriculum Areas on rotation – Cooking and My Money
		Penguins	Woven into the curriculum theme: In This Material World Curriculum Areas on rotation – Drama	Woven into the curriculum theme: The Show Must Go On! Curriculum Areas on rotation – Forest School	Woven into the curriculum theme: Under the Sea Group 1 - ICT/Computing Immersive room, cause and effect, SENICT, HelpKidzLearn website.	Woven into the curriculum theme: Everybody walk the Dinosaur Curriculum Areas on rotation – Cooking and My Money	Woven into the curriculum theme: A Pirates Life for me! Curriculum Areas on rotation –	Woven into the curriculum theme: Thank You for the Music (Festivals) Curriculum Areas on rotation – My Community/Swimming



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					Group 2 – ICT/Computing Basic IT skills – Typing skills, logging on, Touchscreen skills, iPad skills.				
	Post 16	The Lodge	ASDAN – Towards Independence - Using Computer Technology Section A – Know your computer Section B – Running a program or app		ASDAN – Towards Independence - Using Computer Technology Section C – Writing Section E – Using the Internet		ASDAN – Towards Independence - Using Computer Technology Section G - Internet TV and Radio Section L - Project		
Birch Wood Vale	Transition	DH - Transition	File and Folder Management Develop understanding and organisation skills. Students to create their folders for the new academic year (lesson 1) Use of IT in the real world Navigational Skills Students to learn valuable computer navigation skills through the use of interactive resources. Students will develop mouse, keyboard, scrollbar and drag and drop skills in the classroom.	Digital Literacy Internet Safety Explore and develop knowledge in the dangers of being online and ways to stay safe.	Use of IT in the real world IT Basics Develop skills in using the basic tools in Microsoft Office such as cut, copy and paste, opening and saving files and Internet searching.	Computing Hardware and Software Components To understand the hardware and software components that make up computer systems.	Creative Media Animation Explore and develop skills in creating animations using Pivot Animator.	Computing Computational Thinking – Robot and Turtle Understand the basic concepts of programming using control technologies such as robots. Explore technical terms ‘algorithm, debug’.	
	Nurture	IGB	Woven into the curriculum theme: In This Material World Group 1 - ICT/Computing Immersive room, cause and effect, SENICT, HelpKidzLearn website. Group 2 – ICT/Computing Basic IT skills – Typing skills, logging on, Touchscreen skills, iPad skills.	Woven into the curriculum theme: The Show Must Go On! Group 1 - ICT/Computing Immersive room, cause and effect, SENICT, HelpKidzLearn website. Group 2 – ICT/Computing Basic IT skills – Typing skills, logging on, Touchscreen skills, iPad skills.	Woven into the curriculum theme: Under the Sea Group 1 - ICT/Computing Immersive room, cause and effect, SENICT, HelpKidzLearn website. Group 2 – ICT/Computing Basic IT skills – Typing skills, logging on, Touchscreen skills, iPad skills.	Woven into the curriculum theme: Everybody walk the Dinosaur Group 1 - ICT/Computing Immersive room, cause and effect, SENICT, HelpKidzLearn website. Group 2 – ICT/Computing Basic IT skills – Typing skills, logging on, Touchscreen skills, iPad skills.	Woven into the curriculum theme: A Pirates Life for me! Group 1 - ICT/Computing Immersive room, cause and effect, SENICT, HelpKidzLearn website. Group 2 – ICT/Computing Basic IT skills – Typing skills, logging on, Touchscreen skills, iPad skills.	Woven into the curriculum theme: Thank You for the Music (Festivals) Group 1 - ICT/Computing Immersive room, cause and effect, SENICT, HelpKidzLearn website. Group 2 – ICT/Computing Basic IT skills – Typing skills, logging on, Touchscreen skills, iPad skills.	
	KS3	Year 7	File and Folder Management Develop understanding and organisation skills. Students to create their folders for the new academic year (lesson 1) Using IT in the real world Developing skills in PowerPoint		Digital Literacy Internet Safety Explore and develop knowledge in the dangers of being online and ways to stay safe.	Creative Media Advertising a campaign Explore an advert and develop skills in creating ads using a range of programs (Audacity).	Computing Computer Networks Develop knowledge and understanding of networks, to appreciate the internet as a network of networks which need to be kept secure.	Computing Micro Bit Hardware Explore clipping blocks in a program and predict what will happen while making connections with	



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			Explore and develop skills in using advanced tools in Microsoft PowerPoint. Students will be planning and creating an interactive multimedia product as part of their assessment.				programming interfaces.
		Year 8	<p>File and Folder Management Develop understanding and organisation skills. Students to create their folders for the new academic year (lesson 1)</p> <p>Use of IT in the real world - Developing skills in using Word Explore and develop skills in using tools in Microsoft Word. Students will be planning and creating a product as part of their assessment.</p>	<p>Digital Literacy Internet Safety Explore and develop knowledge in the dangers of being online and ways to stay safe.</p>	<p>Computing Kodu Programming Explore and develop skills in using tools in Kodu. Students will gain an insight in how programming works. Students will be planning and creating a product as part of their assessment.</p>	<p>Computing Micro Bit Hardware Explore clipping blocks in a program and predict what will happen while making connections with programming interfaces.</p>	
		Year 9	<p>File and Folder Management Develop understanding and organisation skills. Students to create their folders for the new academic year (lesson 1)</p> <p>Use of IT in the real world - Using Email Students will complete a range of activities that will allow them to develop skills in using Microsoft Outlook (email program).</p>	<p>Digital Literacy Internet Safety Explore and develop knowledge in the dangers of being online and ways to stay safe.</p>	<p>Creative Media Photo Editing and Graphics Explore and develop skills in creating digital media (DVD/Movie covers, Billboards) using photo editor software: Adobe Photoshop.</p>	<p>TLM - IT User Skills Unit 10 – Presentation Software Students begin their IT qualification – The Learning Machine. Students to create an interactive presentation using Microsoft PowerPoint using tools and features in the program.</p>	
	KS4	Year 10	<p>File and Folder Management Develop understanding and organisation skills. Students to create their folders for the new academic year (lesson 1)</p> <p>TLM - IT User Skills Unit 10 - Presentation Software Students to create an interactive presentation using Microsoft PowerPoint using tools and features in the program.</p>	<p>TLM - IT User Skills Unit 10 - Presentation Software Students to create an interactive presentation using Microsoft PowerPoint using tools and features in the program.</p>	<p>TLM - IT User Skills Unit 13 – Using Email Students will complete a range of activities that will allow them to develop skills in using Microsoft Outlook (email program).</p>	<p>TLM - IT User Skills Unit 13 – Using Email Students will complete a range of activities that will allow them to develop skills in using Microsoft Outlook (email program).</p>	
		Year 11	<p>File and Folder Management Develop understanding and organisation skills. Students to create their folders for the new academic year (lesson 1)</p> <p>TLM - IT User Skills Unit 13 – Using Email Students will complete a range of activities that will allow them to develop skills in using Microsoft Outlook (email program).</p>	<p>TLM - IT User Skills Unit 13 – Using Email Students will complete a range of activities that will allow them to develop skills in using Microsoft Outlook (email program).</p>	<p>TLM - IT User Skills Unit 7 – Word Processing Students will complete a range of activities that will allow them to develop skills in using Microsoft Word.</p>	<p>TLM - IT User Skills Unit 7 – Word Processing Students will complete a range of activities that will allow them to develop skills in using Microsoft Word.</p>	
BW C	Post 16	BVC A	Not accessing subject specific learning but aspects of information technology to be incorporated into the curriculum to allow skills development – finding, exploring, developing, and presenting information including text, images and numbers.				



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		BVC N + R	Not accessing subject specific learning but aspects of information technology to be incorporated into the curriculum to allow skills development – finding, exploring, developing, and presenting information including text, images and numbers.				
Ashton House	KS2	The Yard	<p><u>File and Folder Management</u> Develop understanding and organisation skills. Students to create their folders for the new academic year (lesson 1)</p> <p><u>Using IT in the real world</u> <u>Developing skills in PowerPoint</u> Explore and develop skills in using advanced tools in Microsoft PowerPoint. Students will be planning and creating an interactive multimedia product as part of their assessment.</p>	<p><u>Creative Media</u> <u>Advertising a campaign</u> Explore an advert and develop skills in creating ads using a range of programs (Audacity).</p>	<p><u>Digital Literacy</u> <u>Internet Safety</u> Explore and develop knowledge in the dangers of being online and ways to stay safe.</p>	<p><u>Computing</u> <u>Micro Bit Hardware</u> Explore clipping blocks in a program and predict what will happen while making connections with programming interfaces.</p>	<p><u>Computing</u> <u>Computer Networks</u> Develop knowledge and understanding of networks, to appreciate the internet as a network of networks which need to be kept secure.</p>
	KS3	The Den	<p><u>File and Folder Management</u> Develop understanding and organisation skills. Students to create their folders for the new academic year (lesson 1)</p> <p><u>Use of IT in the real world -</u> <u>Developing skills in using Word</u> Explore and develop skills in using tools in Microsoft Word. Students will be planning and creating a product as part of their assessment.</p>	<p><u>Digital Literacy</u> <u>Internet Safety</u> Explore and develop knowledge in the dangers of being online and ways to stay safe.</p>	<p><u>Computing</u> <u>Kodu Programming</u> Explore and develop skills in using tools in Kodu. Students will gain an insight in how programming works. Students will be planning and creating a product as part of their assessment.</p>	<p><u>Year 8 students - Computing</u> <u>Micro Bit Hardware</u> Explore clipping blocks in a program and predict what will happen while making connections with programming interfaces.</p> <p><u>Year 9 Students - The Learning Machine - IT User Skills Qualification</u> <u>Unit 10 - Presentation Software</u> Students to create an interactive presentation using Microsoft PowerPoint using tools and features in the program.</p>	
	KS4	The Nook – (Year 10)	<p><u>File and Folder Management</u> Develop understanding and organisation skills. Students to create their folders for the new academic year (lesson 1)</p> <p><u>The Learning Machine - IT User Skills Qualification</u> <u>Unit 13 – Using Email</u> Students will complete a range of activities that will allow them to develop skills in using Microsoft Outlook (email program).</p>	<p><u>The Learning Machine - IT User Skills Qualification</u> <u>Unit 7 – Word Processing</u> Students will complete a range of activities that will allow them to develop skills in using Microsoft Word.</p>	<p><u>The Learning Machine - IT User Skills Qualification</u> <u>Unit 7 – Word Processing</u> Students will complete a range of activities that will allow them to develop skills in using Microsoft Word.</p>	<p><u>The Learning Machine - IT User Skills Qualification</u> <u>Unit 10 - Presentation Software</u> Students to create an interactive presentation using Microsoft PowerPoint using tools and features in the program.</p>	
		The Nook - (Year 11)	<p><u>File and Folder Management</u> Develop understanding and organisation skills. Students to create their folders for the new academic year (lesson 1)</p> <p><u>The Learning Machine - IT User Skills Qualification</u> <u>Unit 13 – Using Email</u> Students will complete a range of activities that will allow them to develop skills in using Microsoft Outlook (email program).</p>	<p><u>TLM - IT User Skills</u> <u>Unit 7 – Word Processing</u> Students will complete a range of activities that will allow them to develop skills in using Microsoft Word.</p>	<p><u>TLM - IT User Skills</u> <u>Unit 7 – Word Processing</u> Students will complete a range of activities that will allow them to develop skills in using Microsoft Word.</p>	<p><u>TLM - IT User Skills</u> <u>Unit 7 – Word Processing OR Internet Safety Unit</u> Students will complete a range of activities that will allow them to develop skills in using Microsoft Word.</p>	



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