11E - Explorer Curriculum - ICT/4 Lessons weekly

Year	2021 – 2022	2021 – 2022	2021 – 2022	2021 – 2022	2021 – 2022	2021 – 2022
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6
	Unit 1 Topic: Unit 15 (2 credits) Imaging Software Suggested Key questions: Can you create a logo for a cinema? Can you edit and crop images? Can you combine appropriate text and images? Can you use different tools to edit an image? How do you manipulate images? Key skills and knowledge: I can obtain, input and prepare images to meet defined needs I can use suitable tools and techniques to create a range of image I can use a range of tools and techniques to manipulate and edit image	Topic: Unit 7 (3 credits) Producing Charts Using ICT Suggested Key questions: Can you enter data into a spreadsheet? Can you use a formula? Can you insert a bar chart? How do you display information in a chart? Key skills and knowledge: I know that different software applications can produce charts e.g. spreadsheets I can create pie charts, bar/column charts and line charts I can add labels and percentage values to identify pie chart sectors	Topic: Unit 7 (3 credits) Producing Charts Using ICT Suggested Key questions: Can you enter data into a spreadsheet? Can you use a formula? Can you insert a bar chart? How do you display information in a chart? Key skills and knowledge: I know that different software applications can produce charts e.g. spreadsheets I can create pie charts, bar/column charts and line charts I can add labels and percentage values to identify pie chart sectors	Unit 4 Topic: Unit 4 (3 credits) Displaying Information Using ICT Suggested Key questions: Can you align text? How do you make a film poster look eye- catching? Can you organize images? Can you edit data? Can you present information in a format? Key skills and knowledge: I can insert an image into a document I can bring together information, eg image with text I can present information that is fit for purpose I can align and justify text, eg left, centre, right, full	Unit 5 Topic: Unit 3 (2 credits) Desktop Publishing Software Suggested Key questions: Can you use the correct layout for a DVD cover? Can you input information on to a publication? What are genre conventions? Can you use genre conventions in your work? Do you know what an audience is? How can you attract an audience? Key skills and knowledge: I can use an appropriate page design and layout for a publication in line with local guidelines, where relevant I can input information into a publication ready for editing and formatting I can manipulate images and graphic elements accurately	Unit 6 Topic: Internet safety Suggested Key questions: What safety issues do you people face when using the internet? Why is being safe on line important? Why do people use social media? How are we influenced by online content? How do we create a secure password? Key skills and knowledge: Explore what cyberbullying means & what to do when they encounter it. Will understand that if they put information online it leaves a digital footprint or "trail" & they need to manage it so it is not hurtful. Discuss their understanding that not all websites are equally good sources of information.

Links to Gatsby Benchma rks:	Web designer Magazine layout designer	3. Working in office environment.	YouTube Web designer Advertising director	3. Working in office environment.	3.Advertising director	3. Working in office environment. How to keep safe on line.
	Advertising director					