Realm Curriculum – *ICT – Computing/ 2 Lessons*

	2022 - 23 Autumn 1 Unit 1	2022 - 23 Autumn 2 Unit 2	2022 – 23 Spring 1 Unit 3	2022 – 23 Spring 2 Unit 4	2022 – 23 Summer 1 Unit 5	2022 – 23 Summer 2 Unit 6
Year 7	**Topic:** ICT Expectations Login/Managing our area on the school network ICT Expectations How should we conduct ourselves in the ICT room? What safety rules do have to follow and why? **Suggested Key questions:** What should you never do with logins and passwords? Where do we store the work we create on the computer? How do we create a folder in your area? **Key skills and knowledge:** Talk about good & bad choices in real life e.g. taking turns, saying kind things, helping others, telling an adult if something upsets you. Play appropriate games on the Internet. Talk about good and bad choices when using websites – being kind, telling a grown up if something upsets us & keeping ourselves safe by keeping information private.	**Topic:** E-Safety – Play like share. **Suggested Key Questions:** What is E-safety? What are privacy settings? Why could social media be harmful? How would advise someone to stay safe online? What is a troll? How could social media affect our daily lives? **Key Skills and knowledge:** Will demonstrate understanding that some websites that are good for them to visit & some sites are inappropriate. Will explain what is meant by the term cyber-bullying Know that if they put information online it leaves a digital footprint or "trail" & they need to manage it so it is not hurtful. Will confidently discuss with support criteria for rating informational websites a site.	**Topic:** Information Technology – using the Ipad iMovie **Suggested Key Questions:** What do visitors need to know about Queensbury School? What subjects do students learn? What are your favourite rooms/ subjects? What teachers should we include in our tour **Key skills and knowledge:** Use a mouse to rearrange objects and pictures on a screen. Recognise text, images and sound when using ICT. Use a camera or sound recorder to collect photos or sound Use paint programs to create pictures.	**Topic:** Using word **Suggested Key Questions:** How do you centralise the title? How can you change the font? Size? How do you change colour of the font or highlight text. What do we mean by Algorithms? (setting instructions) **Key skills and knowledge:** Recognise purposes for using technology in school and at home. Understand that things they create belong to them and can be shared with others using technology.	**Topic:** Using power point **Suggested Key Questions:** How can you change the back ground slides? How do import an image? How can you change the font/ add word art? What are your interests? What do you like best about school? What is important to you? **Key skills and knowledge:** Help adults operate equipment around the school, independently operating simple equipment Use simple software to make things happen	**Topic:** Using Publisher **Suggested Key Questions:** What makes a successful poster? How can you add text / change font-using publisher? What information should be included? How do you select an image? Make adjustments, crop and remove background? **Key skills and knowledge:** Use a mouse to rearrange objects and pictures on a screen. Recognise text, images and sound when using ICT. Use a camera or sound recorder to collect photos or sound Use paint programs to create pictures.

Links to Gatsby Benchmarks:	4. Linking curriculum learning to careers Skills needed to keep safe on line. Working in office based environment	4. Linking curriculum learning to careers Skills needed to keep safe on line. Working in office based environment	4. Linking curriculum learning to careers Skills needed to keep safe on line. Working in office based environment	4. Linking curriculum learning to careers Web designer Magazine layout designer Advertising director Typographer	4. Linking curriculum learning to careers Web designer Magazine layout designer Advertising director Typographer	4. Linking curriculum learning to careers Skills needed to keep safe on line. Working in office based environment