

**Curriculum intent (overview) – To deepen students’ skills and knowledge through a broad and balanced curriculum which prepares students for adulthood.**

## 7N - Navigator Curriculum - ICT/2 Lessons weekly

| Year | 2023 – 2024<br>Autumn 1<br>Unit 1  | 2023 – 2024<br>Autumn 2<br>Unit 2   | 2023 – 2024<br>Spring 1<br>Unit 3   | 2023 – 2024<br>Spring 2<br>Unit 4  | 2023 – 2024<br>Summer 1<br>Unit 5  | 2023 – 2024<br>Summer 2<br>Unit 6   |
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|      | <p><b>Topic:</b><br/>ICT Expectations<br/>Login/Managing our area on the school network<br/>Create front cover for books<br/>Keyboard skills<br/>Inputs and output</p> <p><b>Suggested Key Questions:</b><br/>How should we conduct ourselves in the ICT room?<br/>What safety rules do have to follow and why?<br/>What should you never do with logins and passwords?<br/>Where do we store the work we create on the computer?<br/>How do we create a folder in your area?</p> <p><b>Key Skills and knowledge:</b><br/>With support can add text and images to a template document using an image &amp; word bank</p> <p>Begin to use index fingers (left and right hand) on a keyboard to build words &amp; sentences.</p> <p>To know the space bar makes 'finger spaces' between words.</p> | <p><b>Topic:</b><br/>E-Safety – Play like share.</p> <p><b>Suggested Key Questions:</b><br/>What is E-safety?<br/>What are privacy settings?<br/>Why could social media be harmful?<br/>How would advise someone to stay safe online?<br/>What is a troll?<br/>How could social media affect our daily lives?</p> <p><b>Key Skills and knowledge:</b><br/>Will demonstrate understanding that some websites that are good for them to visit &amp; some sites are inappropriate.<br/>Will explain what is meant by the term cyber-bullying</p> <p>Know that if they put information online it leaves a digital footprint or "trail" &amp; they need to manage it so it is not hurtful.</p> <p>Will confidently discuss with support criteria for rating informational websites a site.</p> | <p><b>Topic: topic of teacher choice Dragons Den</b><br/>Using power point/ word publisher</p> <p><b>Suggested Key Questions:</b><br/>How can you change the background slides?<br/>How do import an image? How to select the right image – pixel size? Make adjustments, crop and remove background? editing<br/>How can you change the font/ add word art?<br/>What are your interests?<br/>What do you like best about school?<br/>What is important to you?</p> <p><b>Key skills and knowledge:</b><br/>Add text and images to a template document using an image &amp; word bank</p> <p>Recognise uses of technology in their homes and in their community.</p> <p>Understand that there are online tools that can help them create and communicate.</p> | <p><b>Topic:</b> Micro bits</p> <p><b>Suggested Key Questions:</b><br/>What is programming?<br/>How do we programme something?<br/>Can you programme using the block editor?<br/>Can you programme using Java?<br/>How do we programme a Microbit to help us?</p> <p><b>Key skills and knowledge:</b><br/>Understand and discuss what programming is.<br/>Understand how to programme something.<br/>Understand why programming is important.<br/>Understand what Java Script is.<br/>Develop programming skills.<br/>Use logic and reasoning to predict what a programme will do when finished.</p> | <p><b>Topic: topic of teacher choice Own a business</b><br/>Using power point/ word publisher</p> <p><b>Suggested Key Questions:</b><br/>How can you change the background slides?<br/>How do import an image? How to select the right image – pixel size? Make adjustments, crop and remove background? editing<br/>How can you change the font/ add word art?<br/>What are your interests?<br/>What do you like best about school?<br/>What is important to you?</p> <p><b>Key skills and knowledge:</b><br/>Add text and images to a template document using an image &amp; word bank</p> <p>Recognise uses of technology in their homes and in their community.</p> <p>Understand that there are online tools that can help them create and communicate.</p> | <p><b>Topic:</b><br/>Technology – using the Ipad iMovie</p> <p><b>Suggested Key Questions:</b><br/>What do visitors need to know about Queensbury School?<br/><br/>What subjects do we offer? What do students learn in these subjects?<br/><br/>What are your favourite rooms/ subjects? Why?<br/><br/>What teachers should we include in our tour</p> <p><b>Key skills and knowledge:</b><br/>use technology purposefully to create, organise, store, manipulate and retrieve digital content</p> |

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|   | <p>With visual prompts can recognise uses of technology in their homes and in their community.</p> <p>Begin to understand that there are online tools that can help them create and communicate.</p> |  |  |  |  |   |
| <p><b>Links to Gatsby Benchmarks:</b></p> | <p><b>Links to Gatsby Benchmarks:</b></p>  | <p>4. Linking curriculum learning to careers<br/>Skills needed to keep safe on line. Working in office based environment</p> | <p>4. Linking curriculum learning to careers<br/>Skills needed to keep safe on line. Working in office based environment</p> | <p>4. Linking curriculum learning to careers<br/>Animator<br/><br/>Digital artist<br/><br/>Digital illustrator<br/><br/>Web designer</p> | <p>4. Linking curriculum learning to careers<br/>Camera operator video<br/>game design Youtube<br/>video creator</p> | <p>4. Linking curriculum learning to careers<br/>Digital artist. Digital illustrator<br/>Web designer<br/>Iphone / android app designer</p> |