# Technology-Connected Lesson Plan

<table>
<thead>
<tr>
<th>Title:</th>
<th>Imagine A Day Without Technology Technology Blackout Day</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grade Levels:</td>
<td>3rd – 5th</td>
</tr>
<tr>
<td>Curriculum Areas:</td>
<td>Language Arts, Social Studies, &amp; Technology</td>
</tr>
</tbody>
</table>
| Measurable Objectives: | - Identify influential modern technological advances.  
- Describe the impact of modern technological inventions on daily life in 2005.  
- Write a Persuasive letter to a public official emphasizing the importance of technology within their daily lives. |
| LA Content Standards: | - **ELA-2-E4** - using narration, description, exposition, and persuasion to develop compositions (e.g., notes, stories, letters, poems, logs);  
- **E-1A-E8** - determining how the development of skills and knowledge relates to career opportunity and economic well-being;  
- **H-1D-E2** - describing the social and economic impact of major scientific and technological advancements;  
- **H-1B-E2** - relating the history of the local community and comparing it to other communities of long ago; |
| Grade Level Expectations (GLE) | - Develop grade-appropriate compositions by identifying and applying writing processes, including the following:  
- electing topic and form  
- rewriting (e.g., brainstorming, researching, raising questions, generating graphic organize  
- drafting  
- conferencing with peers and teachers  
- revising based on feedback and use of various tools (e.g., LEAP21 Writer's Checklist, rubrics)  
- proofreading/editing  
- publishing using available technology (ELA-2-E3)  
- Write for various purposes, including:  
- formal and informal letters that follow a specific letter |
| Format, include relevant information, and use an appropriate closure  
- informational reports that include facts and examples and that present important details in a logical order  
- book reports that include an opinion and/or a persuasive viewpoint (ELA-2-E6) |
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>K12 Educational Technology Standards:</strong></td>
</tr>
</tbody>
</table>
| □ Social, Ethical, and Human Issues (*Citizenship Foundation Skill*)  
- Students understand the ethical, cultural, and societal issues related to technology.  
- Students practice responsible use of technology systems, information, and software.  
- Students develop positive attitudes toward technology uses that support lifelong learning, collaboration, personal pursuits, and productivity. |
| **Technology Connection:** |
□ Access to Computer w/ Microsoft Word |
| **Procedures:** |
| □ Introduction: Teacher shares his/her favorite piece of modern technology with the class (any technological invention post 1970 (i.e. e-mail, PDA, VCR, camcorders, video games, DSL, broadband, instant messaging, DVD's, cell phones, personal computers, internet, handhelds, laptops, scanners, GPS, e-mail, spell check) and explain why this modern technology is valued. Next each student will share the name of their favorite modern technology and give a reason why modern technology is important to them. As the students share their modern technologies the teacher should make a list of them on the board.  
□ Next, the teacher simulates a whole group discussion regarding the influence of modern technologies on their daily lives.  
□ Include the following during the group discussion:  
1. Which modern technologies are used most often during the school day?  
2. How would you define technology?  
3. Imagine what your school life or your personal life might be like without modern technologies. |
<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>4.</td>
<td>What would class be like without modern technology?</td>
</tr>
<tr>
<td>5.</td>
<td>How would your life change without modern technologies?</td>
</tr>
<tr>
<td>6.</td>
<td>How might school change without modern technologies?</td>
</tr>
<tr>
<td>7.</td>
<td>Imagine a Technology Blackout Day: One Day without any modern technologies. How would you feel? What would be different?</td>
</tr>
</tbody>
</table>

- Guide the students in completing a Venn diagram comparing and contrasting a school day with technology and without technology.
- Students will follow the steps in the writing process to create a persuasive letter describing the importance of technology in the modern day classroom. Encourage them to include reasons why technology helps to make their life better.
- Students will use Microsoft Word to publish their letter.
- The teacher should decide who the letters should be addressed to (state representatives, state senators, or local school board members)

**Materials:**
- Paper and pencils
- Venn Diagram handout
- Access to Computer w/ Microsoft Word

**Assessment:**
- Teachers may evaluate student participation, writing skills, ability to use content vocabulary, mechanics of letter writing, ability to complete a persuasive argument.

**Teacher's Name:** Kathy E. Prine

**School:** D.C. Reeves ES/Martha Vinyard ES