Topic: 3rd grade Unit 7&8: Investigating changes in Natural Resources and Conservation.

Objective: Students will be able to identify conservation abuses in their home, neighborhood and school communities. Students will create a photostory with their own pictures incorporated with narration to show wasteful behaviors as well as the conservation practices that need to be implemented.

Materials: digital camera, photostory software (on school or home computer), microphone, headphones

Procedure:  
(1) Students will find and identify at least 4 situations around their community or in their home that represent wasteful uses of energy and resources. Students will take pictures of the wasteful behavior, identify a conservation practice that should be implemented, and if possible, implement the conservation practice and photograph it being implemented.

(2) Students will create a photostory with their photos, add text, narration, and music.

See instruction page.

Evaluation: Completion of the photostory with all parts correct. Student should have appropriate pictures and dialogue.

See rubric.

VBO: 3.7.4-Explain methods of conservation; 3.7.6-Discuss conservation practices that humans can do to protect organisms in the environment and their habitats; 3.7.7-analyze possible sources of water pollution in the neighborhood and community
Photo Story Instructions:

Use a digital camera to take at least 4 pictures of wasteful conservation efforts around your home or community.

Identify a conservation practice that needs to be implemented in that situation.

If possible, take a digital picture of the conservation practice once it is implemented.

Write up a sentence or two for each picture. You should explain what the picture is showing and how it is wasteful or how it is helping the environment. (a description that will turn into your narration)

Create your photostory!

Choose a photo from your collection to serve as your title page. Add text that includes your name, and a title for your photo story.

Put your pictures in correct order.

Add a label (with text) that identifies the behavior (wasteful or conservation practice) that is being highlighted.

Add narration to each picture that explains and describes the behavior being highlighted.

Complete with your own finishing touches (background music).
## Photo Story Rubric

<table>
<thead>
<tr>
<th></th>
<th>4</th>
<th>3</th>
<th>2</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Conservation</strong></td>
<td>All of your pictures show appropriate wasteful as well as conservation effort behavior</td>
<td>Most of your pictures show appropriate wasteful as well as conservation effort behavior</td>
<td>Some of your pictures show appropriate wasteful as well as conservation effort behavior</td>
<td>None of your pictures show appropriate wasteful as well as conservation effort behavior</td>
</tr>
<tr>
<td><strong>Narration</strong></td>
<td>Your narration was clear and correctly identified the behavior being highlighted</td>
<td>Your narration was not clear but seemed to correctly identify the behavior being highlighted</td>
<td>Your narration was clear but didn’t correctly identify the behavior being highlighted</td>
<td>Your narration was not clear and didn’t correctly identify the behavior being highlighted</td>
</tr>
<tr>
<td><strong>Label</strong></td>
<td>You have labels for every picture and they correctly identify the behavior being highlighted</td>
<td>You have labels for every picture, but some do not correctly identify the behavior being highlighted</td>
<td>You don’t have labels for every picture and/or the labels do not correctly identify the behavior being highlighted</td>
<td>Most of your pictures do not have labels.</td>
</tr>
</tbody>
</table>