

Mini-Lesson 2

1. 2nd Grade/ Students that are technologically secure

2. Environmental and Community Health

HW.8.2.2

- Identify sources of pollution (e.g., littering, smoking)

HW.8.3.2

- Describe ways to promote a healthy environment:
 - a. recycle
 - b. reduce
 - c. respect
 - d. reuse

3. Nearpod: <https://nearpod.com/> : We will use Nearpod to self-assess and see what students know and then to show a presentation and at the end of the lesson we will do a post-assessment.

Popplet: <http://popplet.com/> : Students will use this to brainstorm their ideas on a solution to a particular source of pollution.

4. For this assignment we will be using Nearpod and Popplet to integrate technology. For this lesson we will be learning about pollution, how and why it occurs, and ways to help it. We will begin the lesson with an assessment on Nearpod to determine what students already know. Then I will present the presentation on Nearpod, allowing students to interactively take a part in their learning. After that students will work independently on their assignment. After learning about pollution and ways to help it, students will create a Popplet over a type of pollution and their ideas on how to solve it. This will lead into the weeks to come where they will take their ideas and create a project. At the end of the project we will once use Nearpod again to assess students progress.