



Materials

- Computer
- G-suite for Education
- [Your Plan, Our Planet](#)
- Google Drawings
- Google Meet

Essential Words

Food, Water, Energy, Conservation, Recycle, Circular Economy

Standards

- **K-ESS3-3:** Communicate solutions that will reduce the impact of humans on living organisms and nonliving things in the local environment.
- **1A-DA-06:** Collect and present the same data in various visual formats.

Objective

- Students will go to [Your Plan, Our Planet](#) by Google
- Students will sign-in with their Gmail accounts to track their progress. (*Optional*)
- Students will go through answering questions about their daily habits and learn information and tips on how they can reduce their own carbon footprint.
- Students will use Google Drawings to create a poster intended to show ways we can reduce, reuse, and recycle.



Technology Skilled Needed

- G-Suite for Education
- Google Drawings
- Google Meet

Procedure

1. The students will begin by logging into their G-suite accounts to track their progress on the [Your Plan, Our Planet](#) activity created by Google.
2. The students will go through each section (Food, Water, Stuff, Energy) and answer questions about their daily habits.
3. As the students progress through the training they will learn different tips and tricks to reduce their carbon footprints.
4. Once students have completed the activity, they will design a graphic/poster using Google Drawings to raise awareness about how we can take steps to reduce waste and protect the environment.

Extension Activity

The whole class can use Google Meet to engage in a dialogue having each student share ways their families have conserved resources. Once the students have discussed what they have done, the teacher can guide a discussion about what steps can they take as a school to reduce unnecessary waste of resources.