

Earth Day Challenge

Electronic Version

Directions: Complete tasks that will earn you at least 50 points.

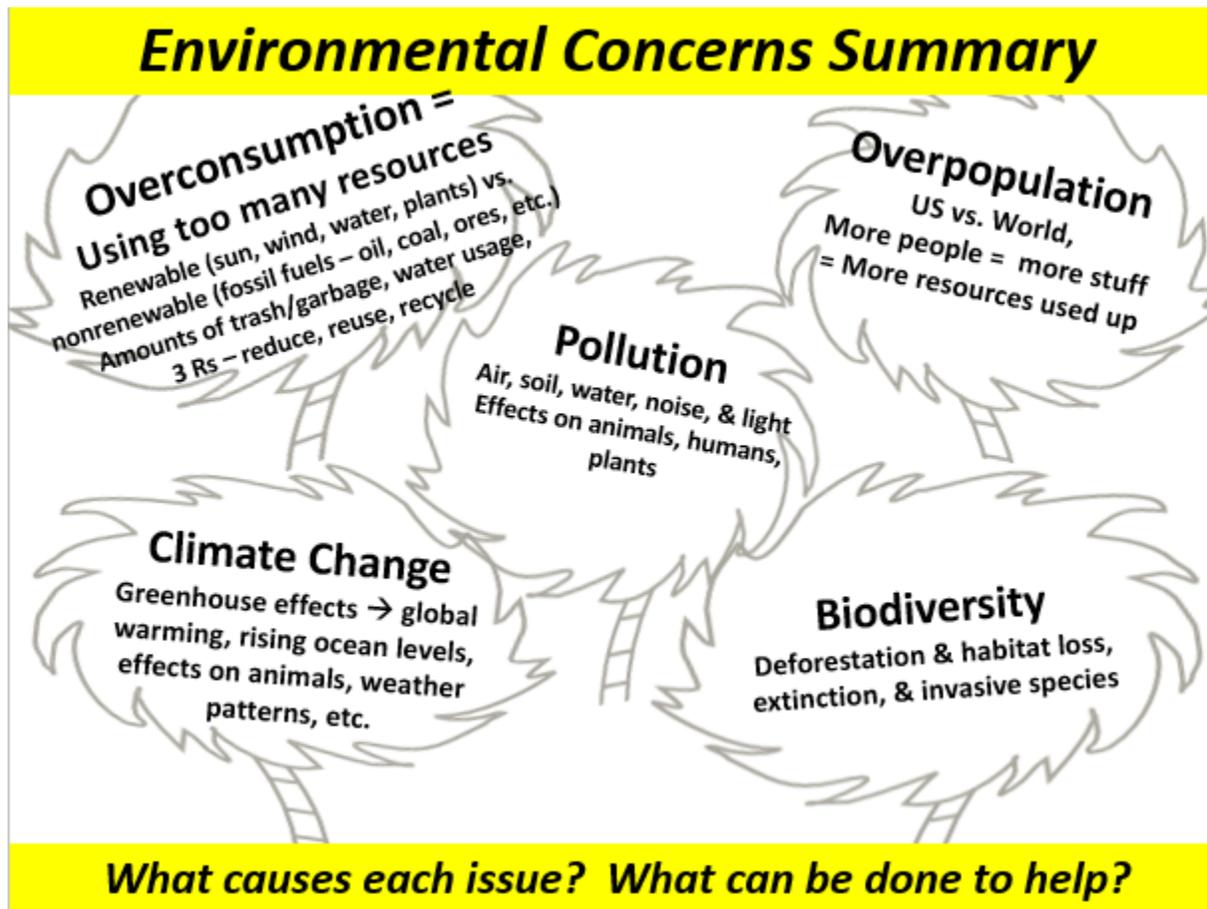
	A	B	C
10 point	Create a set of flashcards for 5 vocabulary terms from the list provided by your teacher. Each flashcard needs the term listed on the front and a picture clue. Write a definition on the back.	Create a crossword puzzle using at least 10 terms from the vocabulary provided by the teacher. You must provide the clues and an answer key. You may use online puzzle programs to help you!	Create 5 “GimKit” questions using the Earth Day vocabulary that your teacher provided. Each question must have 4 answer choices with the correct one identified.
15 points	Make a list of renewable and nonrenewable resources we use every day and include pictures of each one. Write a paragraph to explain how the overconsumption of our natural resources impacts our planet’s natural resources.	Create “Wanted” poster about an invasive species (plant or animal) found in Illinois. Tell where it came from, where it can be found in Illinois, and explain how it harms other organisms and its habitat. You may make the poster by hand or use online tools, such as Google Docs/Drawing or https://www.postermywall.com/	Complete the FlipGrid assignment titled “Lorax Lessons”. Watch the video clip and then post a response that answers the questions. Share a link to your video on a slide to earn credit. Use the code 88bbe37c at https://info.flipgrid.com/ to access the assignment.
20 points	Plant something! Share pictures of you and your family planting flowers, trees, or other plants that will benefit the planet. Include a paragraph explaining how this will help your family, local wildlife, and the planet.	Repurpose at least 3 different items from your home that would normally be thrown away, such as toilet paper rolls or plastic bottles. You can use them in any way – organization, decorations, games, etc. Upload pictures of your repurposed items and explain how they will be used.	Create a comic strip, poster, or video to share at least 3 things everyone can do to make every day an Earth Day. Be sure to review the environmental concerns we discussed in class during the Lorax unit for ideas to complete this task. Try Read Write Think , Zimmer Twins , or Scholastic Story Starter .

Add information to the Earth Day Challenge template on Google Classroom to share your completed tasks with your teacher.

What can you use to help you?

- Check out the [Earth Day vocab](#) on Quizlet.
- Look through the lessons in your **science notebook** from our Ecology unit – especially the notes from the Lorax lessons and EcoFootprint.
- Use may also use **books** or **magazines** you have at home.

From our Lorax Unit



Questions?

Can I use Google Docs to do vocab cards and other things?

Yes, if you share the link to the doc on the slide or take screenshots to use. You can also do them on paper and take pictures to insert on a slide.

What if I use an online program?

Share the link where I can find your project or take a screenshot to paste on a slide.

Can I use other websites or resources to help me find information?

Yes, you can use other resources besides your science notebook. Remember to put the information in your own words.

How many points do I have to earn?

You need to complete enough boxes to earn at least 50 points. You may earn more than 50 if you want. You will not be penalized for going over 50 points.

How do I turn it in?

Go to the assignment on Google Classroom. Click the “Add or Create” button and insert your presentation to turn it in.

What if I don’t have enough slides?

Right-click on a slide and choose “Duplicate” from the options. This will create a new slide for you.

What if I don’t have enough points?

I will return the presentation to you with notes about what you need to redo or complete.

How long do I have to do this project?

You must turn in the completed project by May 11th.

Sample Slides

Column	Description	Points Earned
A	Vocab Cards - Need 5 total	10 points

Example:

Create two text boxes - one for the front of the card and one for the back.

Include the term and a picture or memory clue on the front.

Include a good definition for the back.

Habitat Destruction



Occurs when a natural disaster or human activities destroy a natural habitat.

A

Create a set of flashcards for 5 vocabulary terms from the list provided by your teacher. Each flashcard needs the term listed on the front and a picture clue. Write a definition on the back.

EXAMPLE

Column	Description	Points Earned
B	Wanted Poster for an Invasive Species	15 points

Example:

Use the postermywall.com website or a Google Doc/Drawing to create a poster.

Select a template, edit the page to add the information needed.

Add a picture of the invasive species.

Make a screenshot to paste onto a slide to earn your points.

Create "Wanted" poster about an invasive species (plant or animal) found in Illinois. Tell where it came from, where it can be found in Illinois, and explain how it harms other organisms and its habitat. You may make the poster by hand or use online tools, such as Google Docs or <https://www.postermywall.com/>

WANTED

Name of Invasive Species

Where did it come from?

Where can it be found in Illinois?

What problems is it causing for native plants and animals?

\$100,000

REWARD



EXAMPLE

Column	Description	Points Earned
A	Plant something & share what you did	20 points





My family and I planted an apple tree in our yard.

The tree will provide apples for us to eat or use to make apple butter, applesauce, or cider.

The tree will also provide food for birds and other animals. It can also be used as shelter by animals and releases oxygen into the air.

Plant something!
Share pictures of you and your family planting flowers, trees, or other plants that will benefit the planet. Include a paragraph explaining how this will help your family, local wildlife, and the planet.

EXAMPLE

Remember to right-click on a slide and choose “Duplicate” from the options to create more slides.