



Lorax Challenge

How can we speak for the trees?

As we have learned, many of us have eco-footprints that are too big, and we need to take steps to reduce our impact on the environment.

Your group's task* is to motivate your fellow students, family members, and the community to make changes in their lives to benefit the environment. Your project needs to encourage people to be "guys and gals who care" about our planet!

** Groups limited to 3 people & must be in the same class. Students may choose to work on their own.*

Project Requirements:

- Identify a specific environmental issue. Examples include water conservation, energy usage, recycling, overconsumption (resources), global warming, planting native species, etc.
- Conduct research to discover facts and/or data from the school, your household, or the community to show the need for a change. You may use data you find online or conduct your own survey using Google Forms or other online survey programs. All surveys must be teacher approved before using.
- Identify things people can do to help the issue. Strategies can be things we do every day to changes we might make over a longer period of time.
- Create a project that will motivate people to take action by making changes in their daily lives to reduce our eco-footprints. Project can include games (regular or online), app, video, posters, or other media formats approved by the teacher.

Grading:

Projects will be graded based on your group's research efforts, documentation, the quality/accuracy of the information provided in your project, the project's appeal (appearance, grammar, spelling), and the potential impact of your campaign. See the project rubric for more details! The project will count as a test/project grade.

Due Date: _____

You will have at least three class periods to work on this project. If you need more time, you will need work on your own during lunch, before/after school, or at home.

Tips for Good Projects:

- Do your research to find the facts that support your project that will show why we need to change the way we are living.
- Document your research, sources, and data on the slides provided in your digital notebook. This will be a large portion of your final grade.
- Make your message simple and straightforward! Little changes are easier than big ones – keep your strategies focused on things that can easily be done each day/week. Your project's potential impact will be another part of your grade.

Find the Google document in Google Classroom → Lorax Lessons assignment.

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Directions: Make a copy of the Google document and share everyone in with your group. Answer the questions to help you develop your project.

1. What environmental issue will you target? Pick one specific topic rather than a broad category.

2. Do your research to discover the answers to these questions.

Why is this issue a problem? List facts about this issue based on what you observe in our school, community, or your household.

Why should people care about this issue? You need at least 3 facts/data that will get people to care about your issue.

3. Make a list of things people could do in their daily lives. Describe how their actions would help the problem.

4. What type of project will your group create that will include the important information you listed above?

5. What will you do to do to complete the project? Describe the resources you'll need, which tasks will be completed by the different group members, and how you will share it with your teacher.

NOTE: This document must be approved by the teacher before you proceed with your project!



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Grade Rubric

Group Members: _____

Environmental Issue: _____

Grading Categories: 4 = Excellent, 3 = Good, 2 = Fair, 1 = Needs improvement, 0 = Not completed

Research

- Research shows a good amount of effort and attention to detail + 4 _____
- Includes at least 3 facts related to the topic + 4 _____
- Facts are useful for illustrating problems + 4 _____
- Includes at least 3 strategies + 4 _____
- Strategies would be easy-to-implement and a daily/weekly basis..... + 4 _____

Project

- Project is focused on an important environmental issue + 4 _____
- Includes at least 3 facts related to the topic + 4 _____
- Includes at least 3 strategies related to the topic + 4 _____
- Project would have an impact on people and motivate them to change + 4 _____
- No grammar or spelling errors + 4 _____

Individual Points +10 _____
(Based on peer review and teacher observations)

Total Points Possible = 50 Points Earned = _____

Grade = _____% A B C D F

Comments: