

Investigating Invasive Species

Directions

Welcome, students!

Today, you will be learning about invasive species and their impact on ecosystems. You will work in groups to research and create a presentation on a specific invasive species.

Here's what you'll need to do:

1. Choose a partner or be assigned to a group.
2. Research your assigned invasive species, including where it originated, how it was introduced to the ecosystem, and its impact on the environment and native species.
3. Create a visual aid, such as a poster or PowerPoint presentation, that highlights the key points of your research.
4. Prepare a brief presentation (3–5 minutes) that includes your visual aid and your group's findings.
5. Present your research to the class and be prepared to answer questions from your classmates.

Remember, your goal is to educate your classmates about the invasive species you researched and its impact on the environment. Be creative with your visual aids and engage your audience during your presentation. When you are finished with the project, answer the Reflection Questions.

Good luck, and have fun!

Procedures

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Materials

1. Computer with internet access
2. Paper and pencils
3. Field guides to local flora and fauna
4. Poster board, markers, and other art supplies
5. Plant samples of both native and invasive species

Reflection Questions

Directions:

After you have finished with the diagram, answer the questions below.

- 1) What impact do invasive species have on the native species and the environment?
- 2) What are some of the ways that invasive species are introduced to new environments?
- 3) How can humans help to prevent the spread of invasive species?
- 4) What are some of the challenges that scientists face when trying to control or eradicate invasive species?