

THE FUTURE OF OUR PLANET

Purpose

This activity gets you to think about how to solve the problems that we may encounter in our future. It's important not only to try to predict the challenges the Earth might face, but also to consider how we can either prevent those problems or discover ways to fix them if they're inevitable.

Process

Get into your Visions of the Future group—the one you were in at the end of Lesson 10.1. Since you did such a fantastic job using scientific evidence to predict problems that the Earth will face in the future, your job now is to come up with ways to solve the problems that you think are going to occur.

Each group will need to present two ideas to the class:

1. A way to prevent the problem from ever occurring.
2. If the problem does occur, ways to either resolve or substantially lessen the problem.

Be as creative as possible, but also be realistic. Using your scientific and historical knowledge and common sense, what can you come up with? You'll have 5 to 10 minutes to present your ideas to the class. If you're going to create a new technology, draw a simple model of this technology that explains the most important parts. If you develop an action plan, create a digital presentation that includes the steps of the plan.



List possible ways of preventing the problem.

List possible ways of lessening the problem.

