

Climate Change FAQ Activity – Teacher’s Guide

Overview

In this interactive group activity, students each receive one question about climate change and one answer. Students take turns reading their question out loud to the rest of the group. Once the question is read, the rest of the students silently read their answers, and raise their hand if they think they have the matching answer. They then share the answer with the group. If it is the correct answer, it is their turn to ask (read) a question.

Time needed

Preparation: 20 minutes

Play the game: 20-30 minutes

Preparation

Print out the page of Climate Change frequently asked questions and answers.

Cut the out questions and answers on the horizontal line, keeping the questions with the answers. There are 21 questions and answers.

Next, cut the answers apart from the questions, and place them in two separate piles.

Shuffle the piles so that students will NOT have the answer to their own question.

Optional: glue the question and answer strips to index cards or print on card stock to make them more durable.

Student Grouping

Choose the best option for your class from the list below.

- Lab team groups:
Prepare a stack of questions and answers for each lab team of 2-5 students. Have teams work cooperatively to complete the matching.
- 2 groups:
Split the class into 2 groups; give half the questions and answers to each group.
- Full class:
If you have a group smaller than the number of questions and answers, either remove some questions and answers, or plan to hand some students more than one set of questions and answers.

Play the Game

Have group members sit or stand in a circle facing one another.

Distribute one question and one un-matched answer to each member of the group. Explain how the game works. Tap one student to begin the go-round by reading their question.

Once the question is read to the group, the rest of the members in the group silently read their answers, and then raise their hand if they think they have the matching answer. They then share their answer with the group. If it is the correct answer, it is their turn to ask (read) a question. If someone in the group thinks there may be a better answer, they then share the answer, discuss and decide.

Continue the game until all the questions have been correctly matched with their corresponding answers.