

Will the world face a major food insecurity crisis by 2050?

Lesson plan for group presentations

Suggested length: 3-4 class periods (45-55 minutes each)

Lesson components:

- Opener (5-10 minutes)
- Activity
 - Part A: Explore the Kialo Edu discussion & research ideas (1 class period)
 - Part B: Prepare presentations (1-2 class periods)
 - Part C: Deliver presentations (1-2 class periods)
- Optional closer (5-10 mins)

Assessment

Group presentations on challenges and solutions facing a food-insecure country. (see suggested rubric)

Tips

Google Slides is an excellent platform for collaborative presentations, where students on separate devices can simultaneously view and edit PowerPoint-style presentations.

Opener (5-10 minutes)

1. Go through the top level claims in the Kialo Edu discussion as a class, and address any comments or questions from the students.
2. Discuss as a class: do you think that the world will face a food insecurity crisis by 2050? Why?

Activity

Part A: Explore the Kialo Edu discussion & research ideas (1 class period)

1. Split students into groups of 3-4 and go over Part A of the student instructions.

2. Instruct students to return to the Kialo Edu discussion to start researching for their presentations.

TIP: Encourage students to use the sources linked within the Kialo Edu discussion, as well as the resources provided in the Background Info.

Part B: Prepare presentations (1-2 class periods)

1. Go over Part B of the student instructions with the class.

Optional Extension (10 mins): Before students start working on their presentations, activate student knowledge with a video about [Climate Change's Effect on Food Insecurity](#).

Part C: Deliver presentations (1-2 class periods)

1. Facilitate as students deliver their presentations.

Optional closer (5-10 mins)

1. Open up the floor for questions and comments after each presentation.