

Transforming the World: Zero Hunger

VITAL INFORMATION:

Author	Mike Gaspar
Subject	AGS 164 - Plant Growth And Development
Topic or Unit of Study	How to combat world hunger and malnutrition.
Grade Level	Community College
Summary	I will be teaching the students how to properly and collect insects. I will show them the tools they will needs and different methods of presevation. Students will be using these insect to complete their insect identification project.

STANDARDS:

Standards	Evaluate the nature and scope of the Agriculture, Food, & Natural Resources Career Cluster and the role of agriculture, food, and natural resources (AFNR) in society and the economy
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LESSON PLAN:

Objective(s)	Examine hunger and nutrition on a local and global scale. Analyze the stories of people who are working to en world hunger and malnutrition. Plan your own community garden using healthy and sustainable gardening methods.
Essential Questions	How can we eliminate hunger and malnutrition?
Teach Lesson/ Model	Students will learn examine hunger and malnutrition on a global scale utilizing the Transforming our World: Zero Hunger interactive Nearpod. Student will read through articles and websites about what people and organizations around the world are doing to combat hunger. Students will then research their own community and determine which local organizations and people are working on to help fight hunger. For their final assessment students will research and design their own sustainable community garden.
Guided Practice	Students will be guided through the interactive Nearpod lecture by the teacher. There will be activities, collaboration and checks for understanding imbedded into the lecture.

Independent Practice	Students will research local community projects that are fighting world hunger. They will then research community gardens and design and develop plans for their own gardens.
Closure	Students will answer an open-ended question on how they would teach someone else about what they learned in today's lesson. Also, they will be completing a short poll on how much they understand about helping end world hunger.
Evaluation/ Assessment/ Rubric	Community Garden research, design, and plan.
MATERIALS AND RESOURCES:	
Instructional Materials	Nearpod: Transforming the World Zero Hunger
Resources	https://app.nearpod.com/?pin=6C0C1C2AA7DA866D791AED0CDC1F41A5-1