



# HUNGRY PLANET GALLERY WALK

## Grade Level

4-8

## Length of Lesson

45 minutes

## Objective

By the end of this lesson, students will have a better understanding of how climate, culture, and agriculture affect food choices around the world.

## Materials Needed

- [\*Hungry Planet: What The World Eats\*](#) by Peter Menzel & Faith D'Aluisio

## Standards

### Common Core

CCSS.ELA-

Literacy.RI.2.1- 4.1; RI.2-6.7; RI.4.2; RI.4.3; RI.4.6; RI.4.7; RF.4.4; W.4.3; W.4.7; SL.4.2

### NGSS

3- LS3-2; 3-ESS2-2

### ISSS

SS.IS.1-7.3-5; SS.IS.1-8.6 - 8; SS.CV.2-3.4; SS.CV.4.5; SS.CV.1-5.6-8; SS.G.3-4.5; SS.G.1-4.6-8; SS.EC.2.4; SS.EC.1-2.5; SS.EC.1-3.6 -8; SS.EC.FL.3.4; SS.EC.FL.1.6-8

## Lesson Summary

This lesson will allow students to explore, compare, and contrast the nutritional habits of families all around the world.

## Suggested Sequence of Events:

1. Read through IAITC Nutrition Ag Mag to capture student interest.
2. Complete the activity following the procedures:
  - Display 5-10 main photos from different chapters of the book around the room. Try to select chapters that are diverse in region or culture. Number the photos, but do not label their country of origin.
  - Let the students perform a gallery walk, identifying one aspect of each photo of which they find familiar, and one aspect of each photo they find unfamiliar to their own lives or diets.
  - Use these observations to discuss the similarities and differences and have students try to guess where each photo was taken.
  - Have the students choose one photo on which to write a report. They should include agricultural aspects such as weather/climate, topography/landscape, soil types, etc. in their report.
  - Each student should use these findings in their discussion of why the people of their assigned country can grow specific foods and why they can't grow other types of food. Students should also discuss nutritional aspects. Does the food purchased fulfill all the nutritional needs of the people in that country?
  - After all students have completed their report, discuss how the United States differs from other countries. What kind of land and climate do we have? What types of food do we buy? How much money do American families spend on food?
  - Have students compare and contrast different families from the book. They could compare types of food eaten, how much money was spent on food for the week, obesity rates, birth/death rates, etc.

# TEACHER RESOURCES

## Extension Ideas:

- For a lengthier in-class discussion, consider asking students the following questions:
  - In one to two sentences, describe the weekly diet of the people in your picture.
  - How is this family's diet similar and/or different than your diet?
  - What are some possible reasons why their weekly diet looks different than yours?
  - How might climate play a role in the foods we eat?
  - How might agriculture practices play a role in the foods we eat?
  - What does the term "healthy diet" mean to you? What kinds of foods are part of a "healthy diet"? Which picture(s) shows a "healthy diet," in your opinion?
  - If you could, what questions would you ask this family about the food that they eat?
  - What questions do these pictures create for you regarding your own diet?
- Use this [infographic](#) from the United Nations, available at [fao.org](http://fao.org), to talk to students about reducing their food waste.
- Have students do a gallery walk with these [images](#) of what kids around the world eat for lunch in a week, available at <https://time.com/what-kids-eat-around-the-world-in-one-week/>.
- Watch this school lunches around the world [video](#), available at <https://www.youtube.com/watch?v=Po0O9tRXCyA>.
- Watch the "Kids Try 100 Years of School Lunches" [video](#), available on YouTube, to show students how the food we eat changes over time.
- Use this [interactive map](#) from National Geographic to show students the different climate regions around the world and how those impact the food we eat. Map available at [mapmaker.nationalgeographic.org](http://mapmaker.nationalgeographic.org).
- Go to [agintheclassroom.com](http://agintheclassroom.com) to contact your County Literacy Coordinator for free classroom sets of our Ag Mags!

