World Hunger, Nutrition, and Food Trucks

August 21- November 17

Students will explore the causes of world hunger (places, environment,) and why (agricultural practices, climate and weather change, war and conflict, population growth, and poverty).

They will learn about ways to help combat world hunger and understand the importance of diet and nutrition. They will develop their own ideas about how to design a food truck with the goal of serving food to the hungry in their community.



Driving Questions

Why is there world hunger? What factors influence the scarcity of food? What can people do to combat hunger?

How can we make a difference in our community, our country, and around the world? What constitutes good nutrition? How can food trucks serve those in need?

**Skills/Standards**

**Science:** Students know different plants and animals thrive in different kinds of environments. Changes in weather and climate can have a negative effect on the populations of plants and animals, which would in turn impact the people belonging to that area.

**Reading:** Describe the connection between a series of historical events, scientific ideas or concepts (agricultural practices), or steps in technical procedures in a text (methods of combating hunger). Students will read a variety of non-fiction and fictional text to learn vocabulary and gain a deeper understanding of the crisis of hunger on a global scale.

**Writing:** Participate in shared research and writing projects (e.g., read a number of books on a single topic to produce a report; record science observations).

**Math:** Draw a pie chart and a bar graph (with single-unit scale) to represent a data set with up to four categories. Solve simple put-together, take-apart, and compare problems1using information presented in a bar graph and pie chart.

**Social Studies:** Students will learn about a variety of populations and regions where world hunger is a problem.



**Home Extensions**

* Visit [www.heifer.org](http://www.heifer.org) to read articles and watch videos from those affected by the organization
* Write a personal narrative or “Dear Diary,” or letter from the perspective of someone who suffers from hunger.
* Do a project at home focused on a particular country and research the factors that led to their hunger crisis and what is being done to combat the issue.
* Create a lapbook/Glog containing facts you’ve learned about world hunger and nutrition (statistical information).