Interdisciplinary Learning for a Changing Planet

Northern Nevada Council for the Social Studies
Reno, NV
February 3, 2018

AGENDA

Introduction

Population Education Activities:
World Population DVD: A five-minute film that depicts population growth from 1 C.E. through 2050. *(Stream full video: www.WorldPopulationHistory.org)*

The Stork and the Grim Reaper: In a short demonstration using water and measuring cups, students observe how populations grow when the birth rate exceeds the death rate.

Earth: Apple of Our Eye: A demonstration of worldwide land distribution - the instructor slices an apple to represent land used for farming.

Power of the Pyramids: Students construct and interpret population "pyramids" for six countries.

Global Cents: Students develop daily budgets to meet the basic needs of an American family and a family in Malawi (a country in Southeastern Africa).

A Demographic Tale of Three Countries (Infographic): A graphic comparing population pyramids and accompanying demographic information for Tanzania, Peru, and Norway.

Population Education Resources
Population Education Trainers' Network Information
Evaluation and Closure

Presenter: Sue Gonyou, Math Trainer, Grades 6-8, Washoe County Schools; Population Education Trainer