

Climate Change is Elementary™



Putting the pieces of the climate change puzzle together for elementary school students and their families.



Geographic Knowledge

Scientific Literacy

Goal Setting and Team Building

ECOLOGICAL SENSITIVITY

Critical Analysis of Current Events

Demographic Concepts

Appreciating the Web Of Life

Understanding Charts and Graphs

Resource Conservation

Practical Application of Mathematics

PLANNING FOR THE FUTURE

Problem Solving Skills

PERSONAL EMPOWERMENT

Communicating with Parents

Creating a Positive Peer Culture

Engaging with the Larger Community

Climate Change is Elementary™ is intended to help schools and families to begin to take meaningful action toward understanding and solving the Climate Crisis. Climate Change is Elementary™ and Juggling for Success™ are projects of Congressional District Programs, a non profit 501c3 foundation.

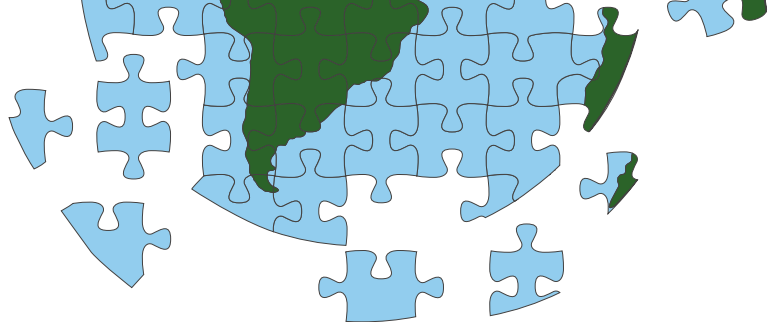
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7 Steps to put the Climate Change Puzzle Together

A unique full day program involving teachers, students, and families

Step

1

Teachers meet the consultant briefly before school to go over expected outcomes of the day.



One grade learns about melting glaciers, growing deserts, and drying water sources. We play a game with students as frogs hopping around looking for water.

Step

2

Students come to the gym or cafeteria one grade level at a time. Every grade level learns a piece of the climate change puzzle through an experiential activity, slides and short film clips. We have activities for all grades from K-8. Here are some examples:



One grade gets to become hurricanes whirling across the Atlantic from Africa to the Americas experiencing quantity, intensity and duration in 1985, 1995 and 2005.



One grade learns that scientists change their minds. They "experience" continental drift, learn about the discovery of microorganisms with microscopes and galaxies with telescopes.



One grade gets to become polar bears looking for ice floes in a warming Arctic Ocean. The ice floes shrink and the polar bears have to huddle together on smaller and smaller surfaces.



One grade learns about the web of life and gets to become trees and animals in the tropical rainforest.



One grade gets to become penguins swimming from Tierra del Fuego across the Straits of Magellan to Antarctica looking for krill to eat.



EARTH

Step 3

At the end of the day we hold an all-school assembly where every grade presents their piece of the Climate Change puzzle. Students rush home bursting with enthusiasm, convinced that it is important to bring their parents back to school for the evening program.

Step 4

That evening is a Family Night called "My Earth My Health." Kids and parents learn about the connections between personal health and planetary health. Then kids and parents work together to come up with a *Family Sustainability Checklist*.

Step 5

Families compare, amend, sign and turn in their plans. Finally everyone takes a pledge to abide by their *Family Sustainability Checklist*.

Step 6

Families are connected via a closed social network where they can put up a profile to showcase achievement of their sustainability goals. Students use the website to learn about Climate Change. Parents get discounts from sponsors for implementing their Family Sustainability Plans. As families take action, their school gets credit from sponsors to help the school go green too.

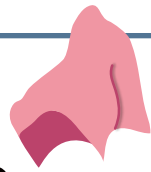
Step 7

This program is the first step in helping the entire school and outside community take action toward sustainability. Although it is the last step in Climate Change is Elementary™, it can be the first step in meaningful school and community action.



2 Programs for personal and planetary Health

Combining the Climate Change is Elementary™ program with Juggling for Success™



Juggling for Success™

This two-day program starts with Juggling for Success.™

DAY ONE:

All the students learn to juggle with nylon scarves, experience the lessons of persistence, confidence, and concentration, and exceed their own expectations. They learn why exercise is important for personal well-being and how it can be fun. In the assembly at the end of the day they promise to get plenty of sleep, eat a balanced diet, drink mostly water, and stay physically and mentally active in order to maintain personal health.



Climate Change is Elementary™

DAY TWO:

Everyone comes back to the gym or cafeteria one grade level at a time where the same instructor now leads the learning and fun activities of Climate Change is Elementary.™ In the afternoon assembly everyone promises to help the planet get healthy and stay healthy. They make the connection between personal health and planetary health, between food grown in a healthy environment and the health of their own bodies, between clean air and their own exercise and breathing, and between clean water and keeping their bodies clean inside and out.

"My Earth My Health" is held on the second evening. The first half focuses on personal health and the second half on planetary health. First, every student gets up and performs their new juggling skills while parents look on in amazement. Then students teach their parents to juggle

with nylon scarves, and parents take the stage to the applause of their kids.

Parents and students work together on their Family Sustainability Plans, and pledge to work on solving local, state, national and planetary problems. There are five mandated hugs in this exciting evening of togetherness celebrating family, community and life-long learning. The energy, dedication and teamwork continue via a novel social network: www.GreenHomeGreenPlanet.com.



Dave Finnigan, who designed both of these programs, has a BA from Cornell in Anthropology and a Masters in Health Education (MPH) from Berkeley. He worked from 1967-1976 in Population and Development Planning Programs in East Asia. From 1976 through

2005 Dave took the self-esteem and school-esteem program, Juggling for Success™, to over 2,000 elementary and middle schools in North America. Dave's educational preparation, his 10 years of experience working in attitude change regarding

population and family planning in Asia and his 30 years of working in schools has given him a unique set of insights and tools to help design, test, refine, and implement the Climate Change is Elementary™ Program for schools.

To find out more about The Climate Change is Elementary™ or the Juggling for Success™ programs or to book your school to participate, please visit our website at www.climatechangeiselementary.org or contact Encore Performing Arts, Inc. Toll Free at 800-669-9850