

Unit Title: Climate Change --			
Unit Summary: 1. Listen to an interview of a 15 year old youth ambassador from the Maldives at the UN climate talks in Copenhagen 2. Read about indigenous points of view on climate change in small groups and become an expert 3. Have a mini summit where there is an expert from each group. They will come up with some action items. 4. Have the students look at Seattle issues and come up with an action plan.			
Subject Area(s): Science			
Grade Level: 8th			
Approximate time needed: 1 week			
Global Perspective: Indigenous perspectives on climate change How climate change effects people from different climates How to compromise taking in everyone's needs			
Targeted Content Standards: 6-8LS2E Investigations of environmental issues			
Assessment:	Before unit	During unit	After unit
	Find out what the students know about different climates, climate change, how people are affected	Students revise thinking about climate change	Final revision of what climate change is and how climate change affects people around the world. Adding on what students can do to help
Accommodations for differentiated instruction:			



Partner read, jigsaw, group discussions before students present at the mini summits, preload vocabulary for understanding, scaffold discussion

Materials/Resources needed:

Don't take our voices away by O'Neil and Swinehart from the Zinn Education Project

Content	Essential Questions	Skills
Video	<ul style="list-style-type: none"> • What issues are connected to climate change in the Maldives • What can we do to help 	Critical thinking, problem solving, note taking, brainstorming, sharing scientific ideas
Reading	<ul style="list-style-type: none"> • What issues face the communities you are reading about? • What to you need to have done to survive? 	Read for issues and solutions, processing information to be able to present, note taking
Summit	<ul style="list-style-type: none"> • What problems are you facing? • What do you need the global community to do? 	Listening respectfully, presenting ideas, sharing different perspectives respectfully
Seattle Student action plan	<ul style="list-style-type: none"> • What issues does Seattle have because of climate change? • What can we do to help as part of the community to help? 	Research climate change issues, create an action plan

