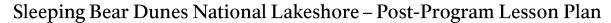
Climate Change and the Great Lakes





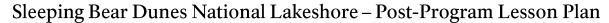
Climate Change Video

Directions: First, your group will create a plan for a short YouTube video. The video will focus on the effects of climate change on the Sleeping Bear Dunes National Lakeshore and the Great Lakes. The video must also include a few ways that people can help to lessen the impacts of climate change on the park and the Great Lakes. After you have created your plan, practice the plan and record the video. The video can be shared with Sleeping Bear Dunes National Lakeshore and placed on their YouTube site.

Rubric:

Completed	Requirement	Points Earned
	The video plan includes dialog scripts and	
	sample images. (25 points)	
	The video includes at least 2 effects of climate	
	change on Sleeping Bear Dunes National	
	Lakeshore or the Great Lakes. (20 points)	
	The video includes at least 2 ways people can	
	help to lessen the impacts of climate change on	
	the park and the Great Lakes. (20 points)	
	The video contains accurate scientific	
	information. (10 points)	
	The audio , including dialogs or voiceovers, in	
	the video is easily understood by the	
	audience. (10 points)	
	There is a summary of the video to be used as	
	a caption on YouTube and the summary	
	contains less than 50 words (10 points)	
	The video has a title (5 points)	

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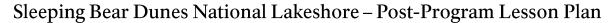
Write and Preform Play

Directions: First, your group will write a play script about the effects of climate change. The play should include ways that climate change affects the Sleeping Bear Dunes National Lakeshore and the Great Lakes. Your play script should also include ways people can help to lessen the impact of climate change on the Sleeping Bear Dunes National Lakeshore and the Great Lakes.

Rubric:

Completed	Requirement	Points Earned
	The play script is written in a play format and	
	contains a beginning, middle, and ending. (30 points)	
	The play includes at least 2 effects of climate	
	change on Sleeping Bear Dunes National	
	Lakeshore or the Great Lakes. (20 points)	
	The play includes at least 2 ways people can	
	help to lessen the impacts of climate change on	
	the park and the Great Lakes. (20 points)	
	The play contains accurate scientific	
	information. (10 points)	
	When the play is performed the dialog is easily	
	understood by the audience. (10 points)	
	The play script is free from grammar and	
	spelling errors. (10 points)	

Climate Change and the Great Lakes





Design a Poster Campaign

Directions: Today, you will be creating a poster that will be hung up to help educate people about the effects of climate change on the Sleeping Bear Dunes National Lakeshore. Your poster should have a catchy message. The poster should focus on one impact of climate change on the Sleeping Bear Dunes National Lakeshore.

Rubric:

Completed	Requirement	Points Earned
	The poster includes a catchy title or slogan	
	related to the impact of climate change. (20 points)	
	The poster includes one effect of climate	
	change on Sleeping Bear Dunes National	
	Lakeshore or the Great Lakes. (30 points)	
	The poster contains accurate scientific	
	information. (20 points)	
	The poster is free from grammar and spelling	
	errors. (10 points)	
	The poster is easy to read from a distance and would catch your attention. (20 points)	