Climate Literacy: The Essential Principles of Climate Science (USGCRP, 2009)
Gap and Thin Spot Analysis of the CLEAN Collection of Educational Resources

Essential Principle 6 (EP6)

Human activities are impacting the climate system.

Number of Resources in CLEAN Collection

- ●(#) Total Number of Resources
- (#) Middle School
- (#) High School
- (#) College

Some resources are relevant to multiple grade levels; therefore the total (#) is less than sum of (#), (#), (#).

EP 6A Humans likely caused global temperature increases	Activities	●●●	(3)	(1)	(2)	(2)
	Videos	●●●●●	(5)	(5)	(4)	(2)
	Visualizations	●	(1)	(1)	(1)	(1)
	Demos/Experiments	(0)				
	Total	●●●●●●●●●●	(9)	(7)	(7)	(5)
EP 6B Burning fossil fuels increases the greenhouse gases in the atmosphere	Activities	●●	(2)	(1)	(2)	(1)
	Videos	●	(1)	(1)	(1)	(1)
	Visualizations	●●●●	(4)	(3)	(4)	(4)
	Demos/Experiments	(0)				
	Total	●●●●●●●	(7)	(5)	(7)	(6)
EP 6C Human activites have altered global climate patterns	Activities	●●●●●	(5)	(4)	(4)	(1)
	Videos	●●●●●●●	(7)	(7)	(7)	(4)
	Visualizations	●	(1)	(1)	(1)	(0)
	Demos/Experiments	(0)				
	Total	●●●●●●●●●●●●●	(13)	(12)	(12)	()
EP 6D Many human systems are linked to climate change	Activities	●●●●	(4)	(3)	(4)	(0)
	Videos	●●●●●●	(6)	(6)	(6)	(2)
	Visualizations	(0)				
	Demos/Experiments	(0)				
	Total	●●●●●●●●●●	(10)	(9)	(10)	(2)
EP 6E Negative impacts are likely to outweigh positive impacts	Activities	(0)				
	Videos	●	(1)	(1)	(1)	(1)
	Visualizations	(0)				
	Demos/Experiments	(0)				
	Total	●	(1)	(1)	(1)	(1)
EP 6 Uncategorized	Activities	●●●●●●	(6)	(3)	(4)	(3)
	Videos	●●●●●●	(6)	(6)	(6)	(5)
	Visualizations	●	(1)	(1)	(1)	(1)
	Demos/Experiments	(0)				
	Total	●●●●●●●●●●●●●	(13)	(10)	(11)	(9)
Total Number of Unique Re-sources for	●●●●●●●●●●●●