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	●●	(2)	(0)	(1) (2)
	Videos	●●●●●●●●●●●●	(12)	(12)	(10) (5)
	Visualizations	●	(1)	(1)	(1) (1)
	Demos/Experiments	(0)			
	Total	●●●●●●●●●●●●●●●●	(15)	(13)	(12) (8)
EP 6B Burning fossil fuels increases the greenhouse gases in the atmosphere	Activities	●●●	(3)	(1)	(2) (2)
	Videos	●●	(2)	(2)	(2) (2)
	Visualizations	●●●●●●●	(7)	(5)	(7) (7)
	Demos/Experiments	(0)			
	Total	●●●●●●●●●●●●●	(12)	(8)	(11) (11)
EP 6C Human activites have altered global climate patterns	Activities	●●●●●	(5)	(4)	(4) (1)
	Videos	●●●●●●●●●●●●●	(13)	(12)	(12) (8)
	Visualizations	●●●●●●	(6)	(3)	(6) (4)
	Demos/Experiments	(0)			
	Total	●●●●●●●●●●●●●●●●●●●●●●●●●	(24)	(19)	(22) (13)
EP 6D Many human systems are linked to climate change	Activities	●●●	(3)	(2)	(3) (0)
	Videos	●●●●●●●●●●●●	(11)	(11)	(11) (3)
	Visualizations	●	(1)	(1)	(1) (0)
	Demos/Experiments	(0)			
	Total	●●●●●●●●●●●●●●●●	(15)	(14)	(15) (3)
EP 6E Negative impacts are likely to outweigh positive impacts	Activities	(0)			
	Videos	●●●	(3)	(3)	(3) (2)
	Visualizations	●	(1)	(1)	(1) (0)
	Demos/Experiments	(0)			
	Total	●●●●	(4)	(4)	(4) (2)
EP 6 Uncategorized	Activities	●●●●●●	(6)	(3)	(4) (3)
	Videos	●●●●●●●●	(8)	(8)	(8) (6)
	Visualizations	●●●●●	(5)	(4)	(5) (4)
	Demos/Experiments	(0)			
	Total	●●●●●●●●●●●●●●●●●●●●	(19)	(15)	(17) (13)

Total Number of Unique Resources for

●●●●●●●●●●●●●●●●●●●