

# Climate Literacy: The Essential Principles of Climate Science (USGCRP, 2009)

## Gap and Thin Spot Analysis of the CLEAN Collection of Educational Resources

### Essential Principle 5 (EP 5)

Our understanding of climate.

#### Number of Resources in CLEAN Collection

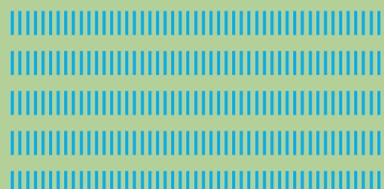
I(#) Total Number of Resources

(#) Middle School

(#) High School

(#) College

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

<b>EP 5A</b>	Activities  (5) (3) (3) (2) Videos  (1) (0) (1) (1) Visualizations  (1) (1) (1) (1) Demos/Experiments (0)	
Physical Laws of Climate	Total  (7) (4) (5) (4)	
<b>EP 5B</b>	Activities  (78) (41) (65) (43) Videos  (77) (69) (76) (54) Visualizations  (48) (41) (48) (43) Demos/Experiments  (2) (2) (1) (0)	
Observations	Total  (205) (153) (190) (140)	
<b>EP 5C</b>	Activities  (22) (6) (18) (16) Videos  (15) (11) (14) (12) Visualizations  (14) (10) (14) (14) Demos/Experiments  (1) (1) (1) (0)	
Refining Models	Total  (52) (28) (47) (42)	
<b>EP 5D</b>	Activities  (3) (1) (3) (2) Videos  (1) (0) (1) (1) Visualizations  (2) (1) (2) (2) Demos/Experiments (0)	
Meteorology and Climatology	Total  (6) (2) (6) (5)	
<b>EP 5E</b>	Activities  (6) (3) (5) (3) Videos  (7) (5) (7) (7) Visualizations  (8) (8) (8) (8) Demos/Experiments (0)	
Climate Models	Total  (21) (16) (20) (18)	
<b>EP 5</b>	Activities  (13) (6) (9) (9) Videos  (18) (15) (17) (13) Visualizations  (10) (9) (10) (9) Demos/Experiments  (2) (2) (2) (0)	
Uncategorized	Total  (43) (32) (38) (31)	
Total Number of Unique Resources for EP5	 (253)	