

Energy Literacy: Essential Principles and Fundamental Concepts for Energy Education (DOE, 2012)

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

Energy Literacy Principle (ELP7)

The quality of life of individuals and societies is affected by energy choices

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 (#), (#), (#).

ELP 7.1 Economic security is impacted by energy choices	Activities	(0)		
	Videos	(0)		
ELP 7.2 National security is impacted by energy choices	Visualizations	(0)		
	Demos/Experiments	(0)		
ELP 7.3 Environmental quality is impacted by energy choices	Total	(0)		
ELP 7.4 Increasing demand for and limited supplies of fossil fuels affects quality of life	Activities	● (1) (0) (1) (0)		
	Videos	● (1) (1) (1) (1)		
ELP 7.5 Access to energy resources affects quality of life	Visualizations	(0)		
	Demos/Experiments	(0)		
ELP 7.6 Some populations are more vulnerable to impacts of energy choices than others	Total	(2) (1) (2) (1)		
ELP 7 Uncategorized	Activities	● ● ● (4) (0) (4) (3)		
	Videos	● ● ● (3) (3) (3) (2)		
ELP 7 Uncategorized	Visualizations	● (1) (0) (1) (1)		
	Demos/Experiments	● (1) (1) (1) (0)		
ELP 7 Uncategorized	Total	(9) (4) (9) (6)		
Total Number of Unique Resources for ELP 7	Activities	● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● (17) (7) (14) (10)		
	Videos	● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● (33) (31) (03) (17)		
Total Number of Unique Resources for ELP 7	Visualizations	● ● ● ● ● ● ● ● ● ● ● ● ● ● ● (17) (12) (17) (14)		
	Demos/Experiments	● (1) (1) (1) (0)		
Total Number of Unique Resources for ELP 7	Total	(68) (51) (62) (41)		
		(72)		
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