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1	Energy is a physical quantity that follows precise natural laws.		
2	Physical processes on Earth are the result of energy flow through the Earth system	\mathbf{Q}	
3	Biological Processes depend on energy flow through the Earth System	1	
4	Various sources of energy can be used to power human activities, and often this energy must be transferred from source to destination.	贫	
5	Energy decisions are influenced by economic, political, environmental, and social factors.		
6	The amount of energy used by human society depends on many factors.	\frown	
7	The quality of life of individuals and societies is affected by energy choices.		



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- Purpose: give Alaskan youth a better awareness of how they use energy and the importance of taking measures to use energy wisely both at home and school
- Alaska-specific: designed with Alaska's unique cultures, environments, and energy challenges in mind
- 23 lessons from Kindergarten to Grade 12



AKENERGY



- How do we use energy? What various energy efficiency options are available?
- Why should we care about energy efficiency? How can demand side energy efficiency and conservation and generation side energy efficiency reduce overall energy consumption and why is that important?
- What direct steps can I take in my school and home to lower consumption?

Alaska Housing S ACEP OREAP



- Alaska Cultural Standards
- Alaska Technology Standards



















- "I appreciate the AK focus; this is not often seen in energy curriculum yet we have some specific challenges to address." – Alaskan educator
- "I like that the lessons are appropriate for our students, and the age group I'm teaching, easily adaptable, and can lead to other energy topics." – Alaskan educator
- "I found the lesson on building your own home particularly useful. I
 feel it would be interesting to see kids' reactions when they realize
 how much energy they go through." Alaskan educator
- "More teachers should be utilizing this curriculum and resources. Students should be learning about this NOW!" – Alaskan educator

