

Grades 5 and 6		Think! Energy Illinois NICOR								
late elementary level - 2		Activities								
State Goals	Topic	Conser- vation Cookie	Pass the Sack	Energy Tickets	The Search For Energy	Solar Power at Work	Water Planet	Making Methane Gas from Biomass	Energy For Electri- city	Insul- ation Tests
SCIENCE										
11A: Inquiry Tech. Design concepts, principles& processes of scientific inquiry	Investigate, Observe, Collect Data, Charts, Report	2a-e		2a-e	2a-e	2a-e		2a-e		2a-e
11B: Inquiry Tech. Design concepts, principles & processes of Tech. Design	Develop, Design, Build, Test, Assess Prototype					2a-f		2a-f		2a-f
12C: describe properties of matter & energy and their interactions	Energy Forms, Properties of Solids, liquids, gases			2a		2a		2a,b	2a	2a
12E: Earth's resources	classify recyclable materials							2c		
13A: accepted practices of science	Safety while experimenting					2a		2a		2a
13: B: Interaction between science, tech., & society	Innovations, Influences, Reduce, Reuse, Recycle	2f	2f	2b,c	2b,e,f	2b		2d	2b,c,e	
Social Studies										
15B:scarcity necessitates choices by consumers	Factors that effect consumer choices	2a	2a	2a	2a					
17C: Geographic factors and society	Human Activity Affects the Environment				2c					
MATH										
6B: number sense	2 step problem solving						2			
7A: Measure and compare quantities	problems with currency									
10A: Organize, describe & make predictions from existing data	Charts, graphs	2a		2a	2a	2b				2a

Grades 5 and 6		Think! Energy Illinois NICOR						
late elementary level - 2		Posters					Take Action Kit	Patrol
State Goals	Topic	Heat from Light Bulbs	Think! Energy House Poster	Bright Ways to Save Poster	Natural Gas Safety Poster	Energy Efficiency Poster	Conservation at Home Activities from Techn. Kit	Energy Action Patrol
SCIENCE								
11A: Inquiry Tech. Design concepts, principles& processes of scientific inquiry	Investigate, Observe, Collect Data, Charts, Report	2a-e		2d	2d	2d	2a-e	2a-e
11B: Inquiry Tech. Design concepts, principles & processes of Tech. Design	Develop, Design, Build, Test, Assess Prototype							
12C: describe properties of matter & energy and their interactions	Energy Forms, Properties of Solids, liquids, gases	2a	2a	2a	2a	2a	2a	
12E: Earth's resources	classify recyclable materials			2c		2c	2c	2c
13A: accepted practices of science	Safety while experimenting	2a					2a	
13: B: Interaction between science, tech., & society	Innovations, Influences, Reduce, Reuse, Recycle			2b,c,d,e,f	2d	2b,c,d,e,f	2b,c,d,f	2b,c,d,f
Social Studies								
15B:scarcity necessitates choices by consumers	Factors that effect consumer choices			2a		2a	2a	2a
17C: Geographic factors and society	Human Activity Affects the Environment							
MATH								
6B: number sense	2 step problem solving						2	2
7A: Measure and compare quantities	problems with currency						2b	
10A: Organize, describe & make predictions from existing data	Charts, graphs	2a					2a	2a