

Teacher Guide B	Science	Mathematics	English Language Arts & Reading		
Texas Essential Knowledge and Skills Grade 5	Knowledge & Skills	Number & Operations	Foundational Language	Composition	Multiple Genres
Activity Name	Energy	Multiplying, Dividing & Decimals			
The Search for Energy	(b) 1.B, 5.C, 10.A, B, 11, 12.C	(b) 3.A	(b) 1.A		(b) 9.D
Let's Play LINGO	(b) 5.C, D, 10.A, B, 11, 12.C		(b) 1.A		(b) 9.D
Energy for Electricity	(b) 1.B, 5.C, 7.A, 11		(b) 1.A		(b) 9.D
The Art of Circuits	(b) 1.B, 2.A, B, C, D, 5.C, 8.A, B		(b) 1.A		(b) 9.D
Shine a Light on History	(b) 3.C, 4.A, 8.A		(b) 1.A	(b) 12.B	(b) 9.D
Layered Lunch	(b) 1.B, 5.C, 6.A, B, 10.B, 11		(b) 1.A	(b) 1.A	(b) 9.D
Natural Gas Mix and Match	(b) 10.B, 11		(b) 1.A	(b) 1.A	(b) 9.D
Water Inside and Out	(b) 1.B, 5.C, D, 6.A, 10.A, B, 11, 12.C		(b) 1.A	(b) 1.A	(b) 9.D
The Cost of Looking Your Best	(b) 5.C, 11, 12.C	(b) 3.A	(b) 1.A	(b) 1.A	
<i>Energy Efficiency in Action Poster</i>	(b) 5.C, 10.B, 11, 12.C	(b) 3.A	(b) 1.A		
<i>Renewable Energy Poster</i>	(b) 1.B, 2.A, B, C, D, 5.C, 8.A, B, 11, 12.C	(b) 3.A	(b) 1.A		
Presentation	(b) 5.C, 11, 12.C		(b) 1.A		(b) 9.D

Family Guide	Grade 5			
	Science	Mathematics	English Language Arts & Reading	
Texas Essential Knowledge and Skills Grade 5	Knowledge & Skills	Number & Operations	Foundational Language	Multiple Genres
Activity Name	Energy	Multiplying, Dividing & Decimals		
Activity 1	(b) 1.B, 5.C, 10.A, B, 11, 12.C	(b) 3.A	(b) 1.A	(b) 9.D
Kitchen	(b) 1.B, 5.C, 10.A, B, 11, 12.C		(b) 1.A	(b) 9.D
Activity 2			(b) 1.A	(b) 9.D
Family Room	(b) 1.B, 5.C, 10.A, B, 11, 12.C		(b) 1.A	(b) 9.D
Bedroom	(b) 1.B, 5.C, 10.A, B, 11, 12.C		(b) 1.A	(b) 9.D
Activity 3			(b) 1.A	(b) 9.D
Bathroom	(b) 1.B, 5.C, 10.A, B, 11, 12.C		(b) 1.A	(b) 9.D
Laundry	(b) 1.B, 5.C, 10.A, B, 11, 12.C		(b) 1.A	(b) 9.D
Activity 4			(b) 1.A	(b) 9.D
Attic/Utility Room	(b) 1.B, 5.C, 10.A, B, 11, 12.C		(b) 1.A	(b) 9.D
Your Score		(b) 3.A	(b) 1.A	(b) 9.D