Benchmark: SC.CH.6.1 Explain that chemical processes either absorb (endothermic) or release (exothermic) thermal energy.

Prompt: After reading the article "Hot & Cold Packs," answer the following questions.

Define endothermic reaction and exothermic reaction. How does cold pack work (be sure to include the chemicals used)? How does hot pack work (Be sure to include the chemical equation)? Is rusting an exothermic or an endothermic reaction?

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The response addresses	The response addresses	The response addresses	The response addresses	The response addresses
the task in a satisfactory	the task in a nearly	the task in a somewhat	the task in a slightly	the task in an
manner. It is complete	satisfactory manner. It	satisfactory manner. It	satisfactory manner. It	unsatisfactory manner.
and accurate,	is mostly complete and	is partially complete or	is largely incomplete or	It is nonexistent or
containing enough	largely accurate,	somewhat inaccurate,	mostly inaccurate,	inaccurate, containing
information to answer	containing enough	containing information	containing some	little to <u>no information</u>
the question thoroughly.	information to answer	related to the question.	information related to	related to the question.
	the question adequately.		the question.	
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Teacher Commentary: