## ENDOTHERMIC AND EXOTHERMIC BLENDSPACE…30

## Section 1: Read the article on endothermic and exothermic Stop reading when you see, “What is enthalpy of a reaction?”

1. Give 2 examples of endothermic reactions.
2. Give 2 examples of exothermic reactions.
3. Why is heat released or absorbed in a chemical reaction?
4. What happens when water goes through the three different states of matter?

Section 2:

1. What does the prefix endo mean? Exo?
2. What does “thermic” mean?
3. What is another example of an endothermic reaction?
4. What is another example of an exothermic reaction?

Section 3,4 and 5

Read/watch the three examples of exothermic reactions. For each examples, answer the following two questions:

* Who do you think each example would most benefit?
* Can you describe a situation when these examples would be useful?

The last link on the life jacket is not working on the blendspace, here is the [link](https://www.sciencenewsforstudents.org/article/warming-life-jacket) instead.