**Science 9**

**Unit B: Matter and Chemical Change**

**Lesson 2**

**Practice Worksheet 14: Exothermic or Endothermic?**

Watch the video “[Are Phase Changes Exothermic or Endothermic?](https://www.youtube.com/watch?v=0cUK4jcAEaU)”

Then, complete the following questions.

*Leave your answers in blue; it will be easier for you and your teacher to see them later.*

**Question 1**

During an endothermic process, which direction does the heat flow?

*Type your answer here.*

**Question 2**

During an exothermic process, which direction does the heat flow?

*Type your answer here.*

**Question 3**

Name two endothermic phase changes.

*Type your answer here.*

**Question 4**

Name two exothermic phase changes.

*Type your answer here.*

**Congratulations! You have completed this practice worksheet.**

Now it's time to carefully compare your answers to the suggested answers in the online course. When comparing, you should feel free to make changes to your answers or make extra notes.

**Keep this practice worksheet for study purposes.** Using practice worksheets as a study tool to review for exams is a great idea.

**If you unsure about any of the questions or answers, or you just want more feedback, share this practice worksheet with your teacher and ask for assistance.** You can do that by emailing the teacher, or by submitting it in the Course Questions Forum in the online course. If you are using this practice worksheet in Google Drive, don’t forget to change the sharing settings so that anyone can view it before sending the link to your teacher.