

STANDARDS ALIGNMENT

LESSON 6

Alcohol and Your Developing Hypothalamus

Content	Student Objectives	Classroom Activities	Assessment
<ul style="list-style-type: none"> Hypothalamus functionality How the endocrine and nervous systems work together and impact hormone production How alcohol affects hormones 	<p><i>Students will be able to:</i></p> <ul style="list-style-type: none"> Identify the functions of the hypothalamus Conceptualize the relationship between the endocrine and nervous systems, as well as hormone production by drafting an infographic that highlights this information Recognize the effects of alcohol on hormones and write to persuade others about the dangers of drinking Demonstrate the ability to use goal-setting skills to enhance health 	<ul style="list-style-type: none"> Video and class discussion Kids' Health website reading and discussion "Protect Your Body" text read-aloud How alcohol affects the brain activity Design Your Own Infographic activity and writing assignment Goal-setting video and discussion Goal-setting activity 	<p><i>Formative:</i></p> <ul style="list-style-type: none"> Written discussion questions Vocabulary homework How alcohol affects the brain activity <p><i>Formative/Summative:</i></p> <ul style="list-style-type: none"> Goal-setting activity <p><i>Summative:</i></p> <ul style="list-style-type: none"> Infographic and writing assignment



Standards

CCSS:

- | | |
|--------------|---------------|
| • RI.5-7.1 | • WHST.6-8.4 |
| • RI.5-7.2 | • WHST.6-8.8 |
| • RI.5-7.4 | • WHST.6-8.10 |
| • RI.5-7.10 | • L.5-7.1 |
| • RST.6-8.1 | • L.5-7.2 |
| • RST.6-8.2 | • L.5-7.3 |
| • RST.6-8.4 | • L.5-7.4 |
| • RST.5-7.10 | • SL.5-7.1 |
| • W.5-7.1 | • SL.5-7.2 |
| • W.5-7.4 | • SL.5-7.4 |
| • W.5-7.8 | • SL.5-7.5 |
| • W.5-7.10 | |
| • WHST.6-8.1 | |

2024 NHES:

- 3.8.3
- 6.8.1
- 6.8.3
- 2.8.1

NGSS

- MS.LS1.3
- MS.LS1.8

To learn more about teaching units on the impacts of underage drinking and peer pressure, see additional lessons from *Ask, Listen, Learn*

[See all lessons](#)



For more info head to [AskListenLearn.org](https://www.AskListenLearn.org)