Grade 10 Sample Lesson Plan: Unit 6 – Vicious Vapes

SOLs

10.1.g Research trends in teen use/abuse of alcohol, tobacco, and other drugs and their impact on the community.

10.1.h Evaluate the causal relationship between tobacco, alcohol, inhalant, and other drug use and chronic disease.

10.3.h Design an action plan to reduce risk-taking behaviors, acts of violence, substance use, and gang involvement

Objectives/Goals

- Students will be able to compare and contrast the medical facts from the the misinformation presented in the media
- Students will be able to analyze the reasons why there is so much misinformation in the media
- Students will be able to choose one of the vaping projects to create a health message about the susceptibility to injury and/or illness and adapt the message for high school students.

Materials

- *Vicious Vapes Presentation*
- **Vaping Project**
- **Student note page**

Procedure

Step 1	• Present the **Vicious Vapes Presentation**.	
Step 2	• Have students take notes on the harmful effects of vaping	
Step 3	• Show the video of Katherine Heigl Vaping on David Letterman.	https://www.youtube.com/watch?v=7fcOE5TCfAI

Step 4	• Have students compare and contrast the medical facts from the presentation to the misinformation that the actress gave	
Step 5	• Have students brainstorm reasons why there is so much misinformation out in the media about e-cigarettes	
Step 6	• Have students choose one of the **Vaping Projects**	

References

- Melanie Lynch, M.Ed. North Allegheny School District
- Megan Cartwright, Ph.D. Student in Toxicology

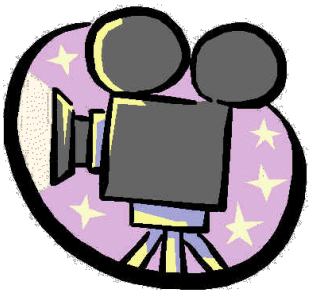
Handout

The next page includes a handout for the lesson. The handout is designed for print use only.

Advocacy Project

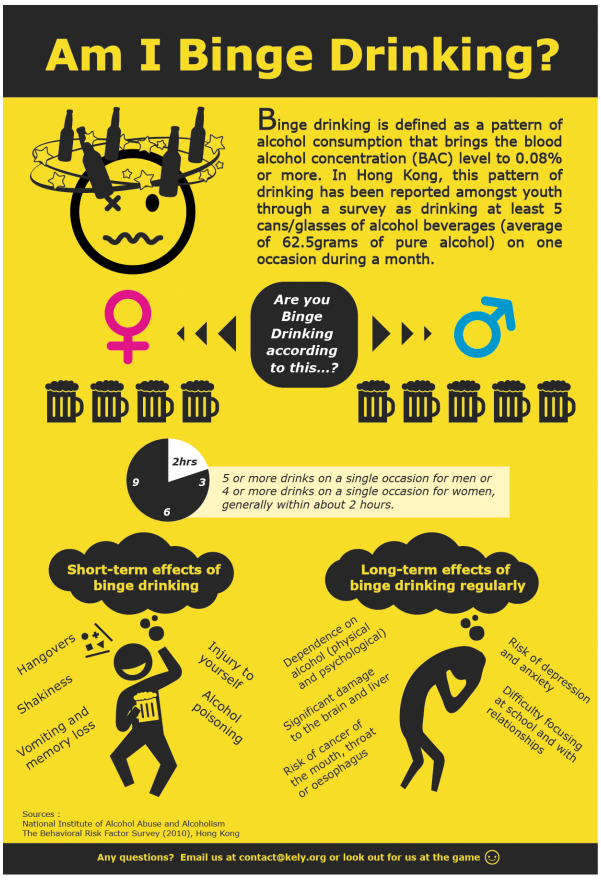
TOPIC: Vaping

Directions: Using one of the projects below, create a health message about the susceptibility to injury and/or illness and adapt the message for high school students.

Advocacy Brochure ● Create an informational tri-fold brochure on vaping (front and back) ● Your brochure should advocate for healthy norms and behaviors ● Research valid information to include in your brochure ● Make it colorful and neat (handwritten or digital)	
Advocacy Video ● Create an informational video 1-2 minutes long about the dangers of vaping ● Your video should advocate for healthy norms and behaviors ● Research valid information to include in your video	**Examples are available on YouTube** 

Advocacy infographic

- Create an infographic on vaping
- Your infographic should advocate for healthy norms and behaviors
- Research valid information to include in your poster
- Your infographic should be neat and colorful
- You can use an infographic template. https://infogr.am/
- http://piktochart.com/
- https://venngage.com/
- https://www.canva.com/create/infographics/



Advocacy letter

- You will write an informational advocacy essay to a NASD high school student about the dangers of vaping.
- Your letter should advocate for healthy norms and behaviors
- Research and include valid information in your letter
- Talk to them about yours or others experiences
- Talk to them about what they can expect
- 800 word minimum

RUBRIC

ctive Feedback	Criteria	4	3	2	1	0
	1.12.8 Analyze personal susceptibility to injury and illness if engaging in unhealthy behaviors, *such as using electronic vapor products.*	The analysis of personal susceptibility to injury and illness if engaging in unhealthy behaviors, *such as using electronic vapor products* is accurate.	The analysis of personal susceptibilit y to injury and illness if engaging in unhealthy behaviors, *such as using electronic vapor products* is mostly accurate.	The analysis of personal susceptibilit y to injury and illness if engaging in unhealthy behaviors, *such as using electronic vapor products* has a few inaccuracies .	The analysis of personal susceptibilit y to injury and illness if engaging in unhealthy behaviors, *such as using electronic vapor products* is inaccurate.	Not enough evidence to score
	8.12.4 Adapt health messages and communication techniques *about using vapor products,* to a specific target audience (grades 9-12)	The adaption of health messages and communicati on techniques *about using vapor products* to a specific target audience is accurate.	The adaption of health messages and communicati on techniques *about using vapor products* to a specific target audience is mostly accurate.	The adaption of health messages and communicat ion techniques *about using vapor products* to a specific target audience has a few inaccuracies .	The adaption of health messages and communicat ion techniques *about using vapor products* to a specific target audience is inaccurate.	Not enough evidence to score

Non Standard Criteria

Directions: Score the non-standard criteria as a percentage of the standard criteria.

Criteria:

- Academic implications of vaping.
- Social implications of vaping
- Completion of the graphic organizers

Media's Mistakes

Dangers of Vaping	Katherine Heigl's Information

Pair up with a partner and write a paragraph analyzing at least three reasons that the media sends out so much misinformation about e-cigarettes.

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