9th Grade Unit Alcohol & Underage Drinking Virginia Department of Education

9 th Grade Alcohol Unit						
	Related SOLs					
9th Grade	9.1	9.2	9.3			
Lesson 1	Health Concepts	Healthy Decisions	Advocacy and Health Promotion			
Learning Objective Students will be able to:	H. Explain how Alcohol and other drugs increase the risk of injury I. Analyze the deadly consequences of binge drinking	I. Evaluate the effects of alcohol and other drugs on human body systems, brain function, and behavior, and describe health benefits associated with abstaining from the use of alcohol, tobacco, or other drugs. J. Develop a set of personal standards to resist the use of alcohol, tobacco and other harmful substances, and other harmful behaviors. C. Create a personal plan to reduce substance use, and N. Analyze situations involving risk and risky behaviors (e.g. impaired driving) that may result in permanent disability for self and others.	K. Identify school and community mental health resources L. Determine how to help a friend exhibiting signs of depression, anxiety, disordered eating, or other self-harming behaviors.			

Lesson Plan: Addressing Alcohol's Damaging Health Effects

Materials and Resources

Background Resources for Schools and Campuses

www.preventunderagedrinkingva.com

https://www.pinterest.com/cdcgov/safe-driving

Video Clips

Refer to the school and campus resources section of www.preventuderagedrinkingva.com for video clips that you can use to frame or reinforce your lesson

Online Factual information

www.cdc.gov

www.samhsa.gov

http://teenshealth.org/teen/drug_alcohol/alcohol/binge_drink.html#

http://www.cdc.gov/motorvehiclesafety/impaired_driving/impaired-drv_factsheet.html

http://www.cdc.gov/motorvehiclesafety/impaired_driving/bac.html

http://abovetheinfluence.com/drugs/alcohol/

Impairment Simulation

Glasses - Public Service Campaign: https://www.youtube.com/watch?v=MrhV3QTkNyw

http://ades.bc.ca/assets/pdf's/Jan_08_Activity.pdf

http://www.ehow.com/how_7962602_can-students-effects-alcohol-

activities.html?utm_source=eHowMobileShare&utm_medium=email

Online Interactive Resources

http://bloodalcoholcalculator.org/#LinkURL

http://www.collegedrinkingprevention.gov/CollegeStudents/anatomy/InteractiveBody_flash.aspx

http://help4kids.stanford.edu/alcohol/framework.swf

http://www.nhtsa.gov/links/sid/ABCsBACWeb/

http://www.drinkingnightmare.gov.au/internet/drinkingnightmare/publishing.nsf/Content/game

http://sciencenetlinks.com/interactives/alcohol/ebook/index.htm

http://youthsolutions.com.au/young-people/interactive/quiz-game/

http://abovetheinfluence.com/how-are-you-doing/

http://www.toosmarttostart.samhsa.gov/teens/default.aspx

Lesson Plans and Activity Ideas

http://www.health-lesson-plans-teacher.com/dangerofalcohol.html

http://sciencenetlinks.com/student-teacher-sheets/learning-about-teen-drinking-teacher

http://sciencenetlinks.com/student-teacher-sheets/learning-about-teen-drinking/

http://sciencenetlinks.com/lessons/alcohols-effect-on-the-mind-and-body-502/

http://sciencenetlinks.com/lessons/alcohols-effects-on-organs/

http://jessicahalverson.weebly.com/uploads/5/5/3/0/5530732/346_itip_on_alcohol_and_drugs.pdf

http://www.boardworks.co.uk/mea/4513f808/Binge%20drinking%20lesson%20plan.pdf

http://stacyhall.weebly.com/uploads/1/5/3/1/1531585/atod_unit_plan.pdf

http://www.alcoholeducationtrust.org/wp-content/uploads/2014/11/Alcohol-long-term-effects.pdf

http://www.alcoholeducationtrust.org/wp-content/uploads/2014/11/JustAFewDrinks.pdf

http://www.goodcharacter.com/BCBC/SayingNo.html

http://kidshealth.org/teen/drug_alcohol/alcohol/binge_drink.html

http://www.talkaboutalcohol.com/AtSchool/location-52.aspx

http://www.thecoolspot.gov/pressures.aspx

http://www.albertahealthservices.ca/AddictionsSubstanceAbuse/if-tch-grade11-byoh-lesson2.pdf

http://www.rcmp-grc.gc.ca/cycp-cpcj/id-cfa/lp-pl/index-eng.htm#act1

http://www.toosmarttostart.samhsa.gov/educators/lessonplan.aspx

http://www.treatmentsolutions.com/15-ways-a-teen-can-say-no-to-alcohol-and-drugs/

SAMPLE CLASSROOM LESSON OUTLINE:

See 9th Grade Alcohol Unit

9th Grade Unit Alcohol & Underage Drinking

Lesson 1: Alcohol as a Health Issue

Lesson 2: Experiencing Impairment

Lesson 3: Resisting Pressure and Planning Ahead

Supplemental Tools

The following interactive websites can be integrated into alcohol lesson. They show the effect of alcohol on the brain and body and promote good decision-making.

http://bloodalcoholcalculator.org/#LinkURL

 $\underline{http://www.collegedrinkingprevention.gov/CollegeStudents/anatomy/InteractiveBody_flash.aspx}$

http://help4kids.stanford.edu/alcohol/framework.swf

http://www.nhtsa.gov/links/sid/ABCsBACWeb/

http://www.drinkingnightmare.gov.au/internet/drinkingnightmare/publishing.nsf/Content/game

http://sciencenetlinks.com/interactives/alcohol/ebook/index.htm

http://youthsolutions.com.au/young-people/interactive/quiz-game/

http://abovetheinfluence.com/how-are-you-doing/

http://www.toosmarttostart.samhsa.gov/teens/default.aspx

Numerous video resources are available at http://www.preventunderagedrinkingva.com.

9TH Grade – Alcohol and Underage Drinking Education Lesson 1: Alcohol As A Health Issue

1.1 Introduction – 5 minutes

1. Give the Students the CDC fact sheet about underage alcohol use and additional information sheets that provide information on alcohol, binge drinking, and terminology.

(http://www.cdc.gov/alcohol/fact-sheets/underage-drinking.htm) http://teenshealth.org/teen/drug_alcohol/alcohol/binge_drink.html#

- 2. Show the following video it presents an animated overview of the way alcohol causes injury and impacts the body. https://www.youtube.com/watch?v=EY37BFmVxwQ
- 3. Talk about the short and long term effects of alcohol on the body. Make sure they understand that both the amount and rate that alcohol is consumed are important

1.2. Myths or Facts Activity – 10 minutes

This interactive activity will quickly educate students about key alcohol information. When the activity is over, give the students a handout with all of the myths and factual information discussed in class.

Supplies needed:

- ✓ Create a PowerPoint presentation based on Attachment 1. Myths and Fact Statements- each of the 19 statements will be on a slide followed by a slide with the statement, whether it is a myth or fact, and the explanation.
- ✓ Large index cards with Myth written on one side and Fact on the other.
- ✓ Hand out with each of the following 19 statements and explanation

How to Conduct the Activity:

- 1. Divide students into groups of three.
- 2. Each group will get a sign that says Myth on one side and Fact on the other side.
- 3. A series of PowerPoint slides are loaded with the following statements.
- 4. The teacher advances the PowerPoint slides.
- 5. As each statement comes up on the PowerPoint, the students discuss within their group if they think it is a myth or fact then hold up the side of what they think it is.
- 6. After they do this, the teacher advances the slide to an explanatory slide that provides factual information

1.3 Binge Drinking Consequences Discussion - 10 minutes

- 1. Tell students that Binge Drinking is the heavy consumption of alcohol over a short period of time.
- 2. Hand out Attachment 2 Sheet A. Tell students that the sheet lists some common effects of drinking too much alcohol, especially for young people. Ask them to tick the boxes to say whom each one may affect.
- 3. In small groups, have the students compare answers. (Do you agree with each other? If not, discuss your reasons for the choices you've made.)
- 4. Ask the group to select someone to report out the group's answer to the following question In general, does getting drunk affect just the drinker or other people?

5. Have students read the case study in Attachment 3- Sheet B and then have students engage in the following discussion in groups or as a whole class.

Ask questions to find out what each person felt about the evening's events: *It was not only Stephen who was affected by what happened that night – several people were involved in his 'story'. What did they do wrong? What did they do right? How might the events of the evening affect their attitude to alcohol?*

1.4 Binge Drinking Blackout Activity - 20 minutes

http://www.albertahealthservices.ca/AddictionsSubstanceAbuse/if-tch-grade11-byoh-lesson2.pdf

- 1. Ask students if they know what it means to "blackout." A person who blacks out experiences a short-term loss of memory and forgets events that occurred while drinking.
- 2. Conduct Binge Drinking Blackout Activity to have students identify what it would be like to blackout after a bout of drinking, or to be subjected to the irresponsible actions of someone who has been drinking.

How to Conduct the Activity:

There are two versions of this activity (see Attachment 4 – Version 1 and Attachment 5 – Version 2). Select the one that you feel is most appropriate for your class. Regardless of which version you choose, it is important to emphasize that the situations presented are hypothetical. Some students may recognize behaviors that they or others have exhibited while drinking. It is necessary for them to keep real names and events separate from this activity. Also emphasize that the activity is not meant to embarrass anyone, or to glamorize drunken behavior. The focus is to identify negative emotions that result from binge drinking, experienced by the person who was drunk and others who were subjected to his or her behavior. Students will have a chance to voice any personal concerns they have during the discussion that follows.

Discussion:

- ✓ Have students describe the range of detrimental emotions that could result from blacking out (embarrassment, guilt, shame, remorse, etc.).
- ✓ Ask how they or their friends would react to the types of behavior demonstrated in this game.
- ✓ Discuss the negative consequences that these scenarios could potentially lead to. If you find that students are sharing personal experiences, try to bring the conversation back to a more general context. Remind everyone of the importance of confidentiality when describing events that involve others.

1.4. Assessment and Homework Assignment – 5 minutes

- 1. Summarize what you have taught the students and some of the insight gained from activities and discussions.
- 2. Explain Homework Assignments.

Today we have learned about the effects of alcohol on the body and experience some of the consequences of drinking. Your assignment will be to do some additional research on the facts and consequences of underage drinking and develop messaging to share what you have learned to dissuade others from drinking underage or engaging in hazardous drinking behaviors.

- ✓ Students will review the information and resources at http://sciencenetlinks.com/interactives/alcohol/ebook/index.htm.
- ✓ Students will develop social media messaging to promote what they have learned about the hazards of underage drinking. They can complete a visual poster or *infographic*, a series of 8 unique tweets, or 4 unique Facebook posts with images.
- ✓ Display the posters or "screen capture" images of their social media messaging in the next session.

9th Grade Alcohol and Underage Drinking Education Lesson 1 Attachment 1. Alcohol - Myth and Fact Statements

1. Alcohol makes someone perform tasks and activities better.

MYTH

Heavy drinking has a negative effect on judgments, coordination and reaction time. Due to alcohol's relaxing effects, drinking alcohol can lead to a false sense of confidence that can have deadly consequences if unchecked.

2. Alcohol affects every system in the body.

FACT

Consuming too much alcohol affects the brain and causes unclear thinking, poor coordination, and slurred speech. It affects the eyes and causes blurred vision by affecting the metabolism of glucose in the brain. Alcohol can affect the heart by causing an irregular heartbeat and high blood pressure. Drinking too much alcohol over a period of years also can cause damage to the liver, stomach, pancreas, or kidneys. It can cause blood vessels to widen, resulting in headaches. Finally, alcohol abuse can cause systemic muscle weakness.

3. Alcohol only affects the body in the short term.

MYTH

Over time, alcohol abuse can cause even greater damage to other body systems, resulting in permanent liver damage and damage to the frontal lobes of the brain.

4. Alcohol affects teens the same way it affects adults.

MYTH

Alcohol has a less sedating effect on teens than it does on adults. As a result, teens may be more likely to drive under the influence, which can lead to car accidents. Teens also show signs of reduced function in the hippocampus, the part of the brain critical for forming new memories. As a result, young drinkers score lower on standardized tests than non-drinkers.

5. Alcohol is a stimulant, meaning that it accelerates the workings of the body's key functions.

MYTH

Alcohol is a depressant. It slows the body's key functions, including breathing, heartbeat, and thinking.

6. Beer doesn't make a person intoxicated like wine and hard liquor.

MYTH

A 12-ounce can of beer, a five-ounce glass of wine, and a standard mixed drink (1.5 ounces of hard

liquor) all contain the same amount of alcohol.

7. Coffee or a shower helps people become sober faster.

MYTH

It takes over one hour for a standard drink of alcohol [beer, wine, or liquor] to work its way out of the bloodstream.

8. Teens who drink are more likely to be victims of violent crimes and be involved in alcoholrelated traffic accidents-

FACT

Impaired judgment and coordination results from alcohol use and increases the risk of negative consequences.

9. Alcohol use is not common among teens.

MYTH

According to one national survey, one in four eighth graders reports drinking alcohol within the past month and 18% of eighth graders have gotten drunk at least once in the past year.

10. Females become intoxicated more quickly when it comes to drinking alcohol.

FACT

Gender, weight, tolerance to alcohol and state of mind all contribute to the effect alcohol will have on an individual. The same amount of alcohol affects most women more than it affects men because women generally have less water in their bodies and bloodstream to dilute or water down the alcohol.

Also, men have more of the enzyme gastric alcohol dehydrogenase, which breaks down alcohol in the stomach (Kinney, 2000, pp. 52-53). For men, more alcohol breaks down in the stomach; therefore, less alcohol enters the bloodstream and goes to the brain. However, for women, less alcohol is broken down in the stomach; more alcohol is absorbed into the bloodstream and sent to the brain.

11. A person is in control when he/she is drunk.

MYTH

Alcohol affects judgment, lowers inhibitions and can lead to poor choices, which may mean that you take chances you would not otherwise take. For example, some people have unplanned and unprotected sex when they are drunk.

12. If someone passes out from drinking, it's OK to let him or her sleep it off.

MYTH

A person is experiencing alcohol overdose if he or she a. is not responding when spoken to, pinched, shaken or poked b. cannot stand up

- c. does not respond to being woken up
- d. shows slow and labored breathing
- e. has purplish, cold or clammy skin
- f. has a rapid pulse rate

Seek medical attention if you see these signs in a person who has been drinking by calling 911, roll the person on his or her side to prevent choking if vomiting occurs, and stay with him or her to monitor breathing.

13. One or two drinks will affect a person's driving ability.

FACT

After one drink, a person begins to lose coordination, even if he or she does not appear drunk. A driver who has had one or two drinks may take more chances at a time when judgment, coordination and reaction time are reduced. Driving after drinking is foolish, dangerous and illegal, and being "a little bit drunk" is just as dangerous as being "really drunk." Some people think that they will not get drunk if they don't drink hard liquor, but a standard drink of any type has the same alcohol content, whether it is a standard glass of wine (5 ounces), a bottle of regular (5%) beer (12 ounces), or a regular serving of hard liquor (1.5 ounces).

14. As long as you're eating while you're drinking, you won't get drunk.

MYTH

Alcohol enters the bloodstream by absorption through the lining of the stomach and intestine, mainly the intestine. The presence of food in the stomach can slow the absorption of the alcohol into the bloodstream. Drinking non-alcoholic beverages will also decrease the effects of alcohol to an extent by diluting alcohol in the blood. With continued drinking, however, neither food nor non-alcoholic beverages will prevent intoxication.

15. I'm more appealing to others when I've been drinking.

MYTH

You may think that you look attractive to others, but that does not mean that they share your opinion. Alcohol changes the way your body and mind function. You might say or do things under the influence of alcohol that you would not normally say or do.

Many people drink in social situations to feel more self-confident, relieve anxiety or lower inhibitions; however, if you feel the need to rely on alcohol to elevate your mood or feel better about yourself, this can lead to negative consequences and dependence.

16. Drinking can make you feel invincible.

FACT

But you're not. Alcohol affects judgment, reduces inhibitions and influences decision-making. It is a depressant drug that travels quickly through the bloodstream to the brain. It slows down the central nervous system and brain functioning. If you are under the influence of alcohol, you are more likely to make mistakes that could embarrass or even hurt you.

17. "Drinking coffee, getting some fresh air, or taking a cold shower will sober you up."

MYTH

The only way to get sober is to wait for the body to metabolize (eliminate) the alcohol – it takes several hours. The body metabolizes about one drink each hour. Coffee or a shower may make you feel more awake, but you will still be impaired.

18. "I only drink beer. Beer won't affect my driving."

MYTH

Beer will fill you up more than wine or hard liquor, but a glass of beer has the same alcohol content as a glass of wine or a mixed drink. Myth: "Alcohol helps me socialize better."

19. Alcohol makes me perform better."

MYTH

Heavy drinking has a negative effect on judgments, coordination and reaction time. Due to alcohol's relaxing effects, drinking alcohol can lead to a false sense of confidence that can have deadly consequences if unchecked.

http://sciencenetlinks.com/student-teacher-sheets/learning-about-teen-drinking-teacher

9th Grade Alcohol and Underage Drinking Education Lesson 1 <u>Attachment 2.</u> HANDOUT A. EFFECTS OF DRINKING

Source: http://www.alcoholeducationtrust.org/wp- content/uploads/2014/11/You- friends-and-strangers.pdf Does this affect the dri How?	inker? Does this affect the drinker's friends? How?	Does this affect other people as well? How?
Vomiting		
Blurred vision		
Can't stand or walk straight		
Being louder than normal		
Saying things you wouldn't normally say		
Causing an accident		
Arguing and fighting		
Making a fool of yourself		
Ending up in hospital		
Having a hangover		
Unable to go to school the next day or poor school performance		

9th Grade Alcohol and Underage Drinking Education Lesson 1

Attachment 3

HANDOUT B. Who is the victim?

Stephen is 15 and was out with three friends in the town. They met up behind the mall and had a few drinks and a laugh. Stephen drank a few cans of extra-strength cider and soon became drunk.

It got pretty late and the group was hanging about waiting for the last bus home. Ben started fooling around and started teasing Stephen for not being able to handle his alcohol. The drink had begun to affect Stephen's judgment and he started to get dizzy. He playfully lunged forward and hit Ben in the face ... then lost his balance, fell over, hit his head, and lost consciousness.

Ben and the two other friends panicked and tried to wake Stephen up. The two others then ran off, not wanting to get involved. Fortunately an ambulance was driving past and Ben flagged it down. The ambulance driver said she was going to inform the police and wanted to know Stephen's parents' phone number. Ben asked her not to involve anyone else but she said they had to contact them. Stephen and Ben were taken to hospital where the police met them.

Source with Adaptation: http://www.alcoholeducationtrust.org/wp-content/uploads/2014/11/You-friends-and-strangers.pdf

9th Grade Alcohol and Underage Drinking Education Lesson 1 Attachment 4. Alcohol – Binge Drinking Consequences: Version 1

Ask up to seven volunteers to take turns standing at the front of the room, one at a time. Fully explain the parameters of volunteering, so that students will know exactly what they are getting themselves into. Each volunteer will assume the role of someone who has been binge drinking. The rest of the class will read a sign describing a specific behavior that the volunteer displayed while he or she was drinking. The volunteer should not be aware of the behavior, and therefore, is not permitted to look at this sign.

Seven signs are provided entitled "I drank too much and...":

I drank too much and... embarrassed myself by flirting with everyone in the room.

I drank too much and... got a ride home with someone who had been drinking.

I drank too much and... passed out and didn't wake up for hours.

I drank too much and... told my friends everything that bugs me about them.

I drank too much and... threw up all over the couch and the people sitting on it.

I drank too much and... fell down the stairs and broke my ankle.

I drank too much and... started a fight and broke someone's nose.

The object of the game is to have the class treat the volunteer according to the role he or she has assumed. The class can give hints about events that occurred, without being obvious or directly stating what happened, for example, "Don't you remember what you said to me?" "I was sitting right beside you when it happened!" "I can't believe you went with him." Even though the situations are hypothetical, stress the importance of refraining from using hurtful comments.

The volunteer can also ask specific questions about his or her behavior, such as, "Was I rude to you?" "Did I hurt you?" "Did we leave alone or with other people?" This student will attempt to guess his or her behavior.

You may also allow the class to indicate if he or she is "hot, warm or cold" in guessing. The game is played until the volunteer can account for his or her behavior. You can repeat the game up to six times using other volunteers.

9th Grade Alcohol and Underage Drinking Education Lesson 1

Attachment 5. Alcohol – Binge Drinking Consequences- Version 2

As an alternative, have volunteers work in pairs. Give each pair one of the "I drank too much and" signs. Allow the students a few minutes to go into the hallway and develop a brief dialogue about the situation they have been assigned. One student will role-play the person who was drunk, and the other student will role play a person who witnessed or was subjected to the behavior. Both volunteers will know about the behavior, but the class will not. Through their dialogue, they will help the class determine what happened. Each pair will present their dialogue to the class, without being obvious or stating what happened.

Sample Dialogue

Student A: Don't you remember what you said to me?

Student B: Not really, but I think I was out of line.

Student A: Yeh, that would be a good guess.

Student B: Did I lie to you?

Student A: Not exactly. But you didn't have to be brutally honest.

Student B: So I told you the truth?

Student A: It's not about whether you were honest or not. If you don't want to be my friend, why don't you just say so!

Student B: Why wouldn't I want to be your friend?

Student A: Well, it sure didn't seem like you wanted to be my friend at the party.

Members of the class will try to identify the event that occurred, based on the dialogue presented. This version of the game can also be played up to seven times.

9TH Grade – Alcohol Education

Lesson 2: EXPERIENCING IMPAIRMENT

2.1. Overview – 5 minutes

1. Remind students that alcohol impairment is a major problem for adolescents and adults. Review what they have learned already about alcohol- that it increases the risk of motor vehicle crashes, injury, violence, unplanned pregnancy, sexual assault, personal, academic and legal problems. Tell them that today we will spend class time engaging in simulations so that they can understand the various impairments that may be caused by alcohol.

Alcohol and drug use can affect everyone differently, but generally result in:

- Difficulty judging distances and slower reaction times
- Panic, anxiety
- Impaired short term memory and coordination
- Slowed, drowsy, disoriented feelings and thinking
- Confusion, hard to concentrate
- Lower inhibitions
- Impaired judgment
- Slurred speech
- Blurred vision

This is especially dangerous when driving

2. Show the MADD Video "Glasses" http://www.youtube.com/watch?v=MrhV3QTkNyw to demonstrate how alcohol impairs vision.

2.2. Impairment Simulation – 30 minutes.

1. Re-enact the following Alcohol Impairment Simulation (Source: Jessica Halverson) which is intended to teach students that: alcohol use can cause blurred vision and poor coordination and to help them understand the various impairments that can be caused by the use of alcohol.

Supplies Needed:

- ✓ 36" wooden dowel- one for each group
- ✓ Leather or cloth worker's gloves- one for each group
- ✓ Large marshmallows- 3 per person (Cheetos may be substituted)
- ✓ Small envelopes numbered one through six- one set per group
- ✓ Statements printed on paper and placed in numbered envelope (saying printed below)
- ✓ Sunglasses with Elmer's Glue (light coating of glue on front of both lenses, dries in 2 hours for use)
- ✓ 6' nut and bolt- one per group.

How to Conduct the Activity:

- 1. Divide the class into groups of 4-6. All groups must be equal in number or someone may have to do each skill twice.
- 2. Conduct the Activity: Nut and Bolt with No Impairment

Each group gets a nut and bolt. It's placed on a desk. At the signal "go," one person threads the nut onto the bolt all the way to the top. When this is completed, the nut and bolt are handed to the next team member who removes the nut. This continues until every team member has completes one of the tasks. To signal the team has finished, everyone in the group stands.

3. Conduct the Activity: Nut and Bolt with Visual Impairment (Glasses)

Students repeat the nut and bolt task wearing the glasses with the glue smudge. When every team member has completed the task, the team stands.

4. Conduct the Activity: Nut and Bolt with Impaired Dexterity (Gloves)

Each team member repeats the nut and bolt task wearing the glasses and the worker's gloves. The team stands to indicate they've all had a turn.

5. Conduct the Activity: Marshmallow and Saying (Verbal Impairment)

Each student is given three marshmallows and an envelope with a printed statement inside. The envelope should not be opened until it is that student's turn. Students should not show their table the printed quote inside.

A group member must put on the glasses, put on the gloves, place the marshmallows in his/her mouth and repeat the statement that's in their envelope until a fellow teammate can correctly identify the saying (start with different statements for each group so that other groups can't eavesdrop.) Once correctly identified pass the gloves and glasses on to the next person. The whole group stands when finished.

Six sample statements are included below, but feel free to develop your own:

- 1. I really don't think we've known each other long enough.
- 2. I'm really uncomfortable with this.
- 3. I'm really drunk. This isn't such a good idea.
- 4. When I say "no" that means no. Understand?
- 5. It's been a long night. I think someone should just take me home.
- 6. I think I'm going to be sick. Will you stop the car?

2.3 Discussion and Closing Video— 10 minutes.

- 1. Discuss the following questions with students:
 - ✓ How did each impairment affect your ability to perform the task?
 - ✓ How was it different when there was no impairment?

- ✓ These exercises are fun, but how is it different when there is alcohol use/misuse in real life?
- 2. Show the following video clip https://www.youtube.com/watch?v=WGQ8F05C5gk or another one of the brief video clips from www.preventunderagedrinkingva.com

2.4 Assessment and Homework Assignment–5 minutes

1. Explain and assign Homework Assignment including distribution of Lesson Plan 2 - Attachment 1.

Students will respond to the "Dear Abby" letter (Source: TheCoolSpot.gov) in the attachment. Their responses must clearly indicate:

- ✓ A restatement of the problem
- ✓ Possible choices, including positive and negative consequences of each
- ✓ A rationale for the final choice
- ✓ A plan of action
- 2. Download the MADD Power of Parent's Handbooks or provide the link http://www.madd.org/underage-drinking/the-power-of-parents/ and send home a request that parents review the resources which encourages them to have conversations with their teens about alcohol. Refer parents to the resources and recommendations at www.preventunderagedrinkingva.com

9^{th} Grade Alcohol and Underage Drinking Education Lesson 2

Attachment 1

Name_	
Date	Class
• A • P • A	ons: The student must respond on the same page. Responses must clearly indicate the following: A restatement of the problem Possible choices, including positive and negative consequences of each A rationale for the final choice A plan of action
	Help!
	I have been having a problem that maybe you can help me with. I have a really good friend, Chris. He is really into drugs and alcohol. In fact, Chris threatened not to be my friend anymore if I keep making excuses not to drink and smoke marijuana with him. Chris is putting a lot of pressure on me. Chris and I have been friends since third grade and I would be devastated if our friendship ended. He will call me to come to parties where I am not comfortable attending; but I go for the sake of his friendship. This has really been bothering me. Help!!
	Signed, Stressed in Ninth Grade
	Dear Stressed in Ninth Grade,

Source: TheCoolSpot.gov

9TH Grade – Alcohol Education

Lesson 3: Resisting Pressure and Planning Ahead

3.1. Factors/Influences Activity-5 minutes

- 1. Prepare a board or a projection with 3 columns.
- 2. Ask students to identify the 3 major influences in a person's choice to drink.
- 3. Write the categories: Family, Peers, Media and Advertising and say that these have been shown to have the most influence on a young person's drinking behaviors and attitudes.
- 4. Have them list the reasons why and how each group influences decisions.
- 5. Remind them of the effects that alcohol has on the body and how alcohol can influence a person to make poor decisions that can have a detrimental impact on their health and future success. Even though there may be people around them who are encouraging or influencing them to drink, encourage your students to do the right thing by not drinking and to be positive influencers in encouraging others not to drink. Tell them that more young people don't drink than do drink so they'd be in good company.

3.2. Pros and Cons of Drinking Discussion – 5 minutes

- 1. Tell the students that they will be critically examining the pros and cons to drinking.
- 2. Tell them that you will be doing a role play activity that will help them practice and observe strategies that will help them refuse alcohol if offered it. Tell them that this is important because if they haven't drank or been offered to drink alcohol yet, there is a very high chance that they will be offered in the pear future.
- 3. On the overhead or blackboard, create two columns: pros of drinking and cons of drinking. Instruct the students to shout out things to fill in each column. Continue to take answers until all students have had an opportunity to include something.
- 4. Ask for volunteers to discuss the pros on the list and ask them if these pros are more important than the cons that have been listed.
- 5. Do a round robin and ask each student to read out a con on the list or another con that they have thought about:

Anticipate some of the pros to be able to counter them during the discussion (e.g., you look cool, you feel older, helps you socialize, its fun, makes you happy). Anticipate the possible cons so that you can reinforce how problematic, detrimental, or damaging they can be (e.g., hangover, bad breath, loose coordination, say stupid things, embarrassing moments, alcohol poisoning, get in trouble (with severe punishment), its illegal, impaired decisions, puts your health at risk).

3.3 Alternatives to Drinking Discussion – 5 minutes

- 1. Write "Why Drink When We Could...?" on the blackboard.
- 2. Challenge students to suggest a wide range of alternative choices to complete the sentence such as: Why drink when we could play soccer? Why drink when we could go to the movies. Write down these responses on the board and keep them up for the whole class period

3. 4. Peer Pressure/Saying No Discussion – 5 minutes

- 1. Give students the definition of Peer Pressure the feeling that someone your own age is pushing you toward making a certain choice, good or bad....
- 2. Tell students that everyone gives in to pressure at one time or another, but why do people sometimes do things that they really don't want to do? Write down some of the reasons that young people give in to peer pressure, e.g., are afraid of being rejected by others, want to be liked and don't want to lose a friend, want to appear grown up, don't want to be made fun of, don't want to hurt someone's feelings, aren't sure of what they really want, don't know how to get out of the situation
- 3. Have discussion:

Think about all sorts of situations where you h ave given in to pressure? Like when a friend begs to borrow something you don't want to give up or to do something your parents say is off limits? Chances are you probably have given into pressure at sometime in your life. How did it feel to give into pressure? If you did something you wish you hadn't, then most likely you didn't

- 4. Conclude the discussion with the following:
 - ✓ Usually after giving in to pressure people may feel, sad, anxious, guilty, like a wimp or pushover, disappointed in yourself.
 - ✓ But when you face pressure you can stand your ground.
 - ✓ Giving in to peer pressure is most dangerous when you are being pressured to do something illegal or dangerous like using alcohol or drugs. The best way to avoid peer pressure is by practicing refusal strategies and planning ahead. We are going to spend the rest of the class doing just that.

3.5 Practicing Refusal Strategies Activity – 30 minutes

Introductory Discussion

- 1. Use a whiteboard and ask students for strategies they could use to prevent form underage drinking and keeping themselves and their friends out of trouble. Once students have generated a list, talk about why each refusal strategy could be effective.
- 2. Hand out Attachment 1 A and go over the information on saying no in Attachment 1 A. Encourage students to apply these refusal skills to their personal life and tell them we will be practicing these.

Practicing Refusal Activity

- 1. Print and hand out the scenarios from Attachment 1.B. Each group gets one. Put the above say no/refusal information on a projector or blackboard.
- 2. Organize the students in groups of 2,3,4 based on each scenario's requirements. Ask for volunteers to go first.
- 3. After each group has finished, ask them if they had any other ideas for refusing alcohol. Ask the class for specific and constructive feedback. Ask the class if they would have handled the situation any differently. Ask the class if they can relate to the scenario.
- 4. Summarize and Debrief Conversation: Ask your students what refusal skill they used and why? Once a refusal skill has been said, ask for any students with a different one until you have heard 5 or 6 different choices. Tell the students to weigh the pros and cons of drinking alcohol and come up with a refusal strategy before they get into a situation with alcohol.

3.6. Homework Assignment: PLAN AHEAD / PERSONAL PLAN

Lesson Summary

In this unit, we have learned about the dangers and consequences of alcohol and the challenges of media, family, and peer pressure. We have also learned strategies for saying no and keeping yourself safe. Sometimes you can make it easier on yourself by preparing in advance for a possible pressure situation. Here are some things you can do ahead of time.

- ✓ Think ahead and try to anticipate possible situations in the future where alcohol may be involved and prepare to keep you and your friends safe and healthy.
- ✓ Decide in advance what you intend to do.
- ✓ Think of some good ways to handle the situation if it arises, or some good ways to avoid the situation altogether

Your homework assignment is going to give you the opportunity to do that.

Homework Assignments:

- 1. Visit the Cool Spot website at http://www.thecoolspot.gov
- 2. Read their Why Peer Pressure Can Work and Resisting Spoken Pressure sections.
- 3. Read the Dear Abby Advice Column entries in Lesson 3 Attachment 2 and write a reflective paragraph on how you will apply what you have read or learned to help you be yourself and resist pressure from the media, friends and peers and family to drink or use drugs.
- 4. Look at the SAMHSA poster in Attachment 3 and complete the Planning Ahead worksheet to help you practice anticipating situations in the future that might include underage drinking and deciding in advance what you would do.

9th Grade Alcohol and Underage Drinking Education Lesson 3

Attachment 1A: Saying No to Alcohol Handout

HOW TO REFUSE OR SAY NO TO ALCOHOL

Saying "no" to your friends can be very hard sometimes. You may be afraid of what they'll think of you if you don't go along with them.

Say "no" with Confidence: Here is a good way to say "no" and still be cool.

- 1. **Be direct,** look the other person in the eye and say what the problem is (that's mean, or, that's illegal, etc.).
- 2. Say what the consequences are.
- 3. Suggest something to do instead (let's go shoot some hoops instead).
- 4. If your friends insist on doing it anyway, leave. But leave the door open for them to change their minds and join you.

You can also:

- ✓ Enlist a Friend's support have a friend who will back up your decision.
- ✓ **Use Humor** think of something witty.
- ✓ **Give an excuse** think of several and practice saying them with confidence.
- ✓ **Plan your exit ahead** know of ways to avoid the situation.
- ✓ Suggest an alternative to drinking:
 - o Do you have any water or soda?
 - o Let's go shoot some hoops instead.

✓ Be truthful and assertive –

- o No thanks. I don't feel like it.
- o Alcohol's not my thing?
- o Are you talking to me? FORGET IT.
- o Why do you KEEP pressuring me when I've said NO.
- ✓ **Delay the decision** put it off until later.
- ✓ Blame shift parent, coach, or other close friend.

Ways A Teen Can Say No to Drugs and Alcohol

Teens can use an excuse, such as:

- 1. I can't stay; I've got to help my dad with something.
- 2. That stuff makes me sick.
- 3. I'm supposed to meet so and so in a few minutes.
- 4. No way. I think you just want me to get in trouble.

Teens can explain to their friends about the dangers of these substances:

- 5. That stuff is so bad for you.
- 6. Why would you use that junk?
- 7. Haven't you heard about the kid in the news who died from doing that?
- 8. Go ahead if you want to kill yourself I don't want to.
- 9. You're crazy!

Teens can also just be honest with their friends:

- 10. I'm not into that.
- 11. My mom would kill me if she found out.
- 12. I don't have time for drugs.
- 13. I'd be suspended from the team.
- 14. Forget it. There's no way I'm going to do drugs.
- 15. I've got more to do with my life.

Once you have given your answer, you should be ready to leave. It rarely does any good to argue with someone about alcohol or drugs, and it might make it difficult for you to stick with your answer if you stay.

You should be confident in your answers. So many teens that experiment with drugs and alcohol do so to feel more popular. By giving a firm "no", you can actually influence their friends in a good way. Teens tend to follow a strong leader among them, and sometimes all it takes is a positive teen that says no to drugs to keep the whole group away from drugs.

http://www.treatmentsolutions.com/15-ways-a-teen-can-say-no-to-alcohol-and-drugs

9th Grade Alcohol and Underage Drinking Education Lesson 3

Attachment 1B: Scenarios for Practicing Refusal Strategies

Scenarios to be cut out and given to a group:

Scenario 1 (4 people):

While riding in the back of the bus on the way home from a sporting event, one of your teammates pulls out a bottle of vodka and offers you a drink.

Scenario 2 (2 people, male/female):

You're friend is having a small party. You show up and everybody you see is either drinking alcohol or appears to be. Your big "crush" walks up and offers you a drink.

Scenario 3 (4 people, mixed gender):

You are at a party and are drinking with a few of your friends. The person you have a "crush" on walks up to you and says in a very disappointing tone, "I didn't know that you drank."

Scenario 4 (2-3 people):

You go over to a friend's house after school and their parents are not home. Your friend walks in, hands you a drink of alcohol, and exclaims, "My parents left the liquor cabinet open!"

Scenario 5 (2-4 people):

You don't have your driver's license yet, but your junior friend drove you to this party. When it's time to leave, you realize they have been drinking, but they climb in the driver's side door and tell you to get in.

Scenario 6 (3 people):

You're at a party with a bunch of people from your school. A student who just moved in town a few weeks ago shows up and your friend offers them a drink. There is hesitation and a look of uncertainty on the new student's face.

Scenario 7 (2 people):

You get invited to your first party as a sophomore, but you have never drunk alcohol before and you know it will be there. You go and when someone offers you an alcoholic drink you accept. You finish the drink but don't like it. The person comes around and offers you another one.

Scenario 8 (2-4 people):

You go to a party and have had several alcoholic drinks. As you finish your current drink, someone walks in and tries to give you another drink, but you know that you have had way too much and should not drink another.

Source: www.talkaboutalcohol.co.uk

9th Grade Alcohol and Underage Drinking Education Lesson 3 <u>Attachment 2</u> – Homework Reading & Reflection Source: TheCoolSpot.gov

Ashley writes the advice column for a website that she and her friends designed. Lately she's been getting a lot of e-mails about unspoken pressure to drink, so she made this week's column all about that. Take a look....

Dear Ashley,

My mom drinks a lot, especially since she lost her job. She says it helps her deal with the stress. Lately I've also been stressed out and I think about drinking, too. I'm feeling mixed up and don't know where to turn. Help!

13 and Troubled

Dear 13 and Troubled.

Everyone learns from his or her parents—they're our first role models. But you don't need to drink to handle your troubles, just because your mom does. Alcohol won't make you feel better—you can get sick, get in trouble, or do poorly in school. Try hanging out with friends who don't drink, and get out of the house.

Also, there are people you can call for help. Your mother might have a drinking problem. Start by talking to an adult you trust. Also, <u>check out these sources</u>. Good luck!

Peace Out, Ashley

Dear Ashley,

I'm a 14-year old boy and my brother, T.J., is 21. He's a popular guy with lots of friends and a girlfriend. He's been drinking beer with his buddies for a few years. He hasn't gotten into any trouble--my parents didn't know about it when he was younger. Meanwhile, my friends are starting to talk about drinking on Saturday nights. I don't really want to, because I'm afraid I'll get caught or sick or something. But so far it hasn't hurt my brother, so I'm thinking about it. What should I do? Unsure

Dear Unsure.

You may think drinking is OK because your brother--a major role model for you--hasn't gotten into trouble with drinking. But that doesn't make it any safer for you to drink at your age.

It is illegal to drink alcohol under the age of 21, and you could face serious legal problems. Also, alcohol won't make you popular or help you find a girlfriend. It could do just the reverse. When your friends want to drink, you have a few options. First, remind yourself that most teens don't drink, and remind yourself that it's risky. Then, either find something non-alcoholic to drink or leave and hang out with friends who aren't drinking.

Laterz, Ashley

Dear Ashley,

My best friend just moved away. Now I pretty much watch TV everyday after school and on the weekends. There are a lot of ads for alcohol, and I always see people partying with drinks and having a good time. If they're having such a good time and I'm lonely at home, should I go out and join the drinkers?

Thanks, TV Boy

Hi TV Boy,

Alcohol in TV shows may make you think that all the beautiful people with lots of friends drink and that drinking will turn you into one of them. The truth is not everyone drinks and a lot of bad things can happen with alcohol. Don't let the TV fool you. Get off the couch and join a club or group at school and make some new friends.

Good luck! Ashley

Dear Ashley,

I moved to a new neighborhood with my family and don't know any of the kids, so I don't really have anyone to hang out with. There is a group of kids my age that sit in the park and drink. They seem like they're cool. I'm tired of being bored. Should I start hanging out with them even though they are into drinking?

Sick of Hanging out with Myself

Dear Sick of Hanging out with Myself,

If you decide to join that crowd, you will face pressure to drink. There are too many risks with drinking alcohol. Remind yourself that most kids your age don't drink. Be careful about who you choose as friends. A good way to make new friends is to join a group or club at school or near your new neighborhood. Find some friends who enjoy things you like and who don't drink. See ya! Ashley

Dear Ashley,

I was at a party last night where people were drinking. They were all hanging out in a circle, and I felt left out. I picked up a beer can and pretended to drink so I'd fit in. It seemed like a good idea at the time, but later I felt kinda dumb about it. What do you think of this trick? What should I do next time? Thanks, Party Animal

Hi Party Animal,

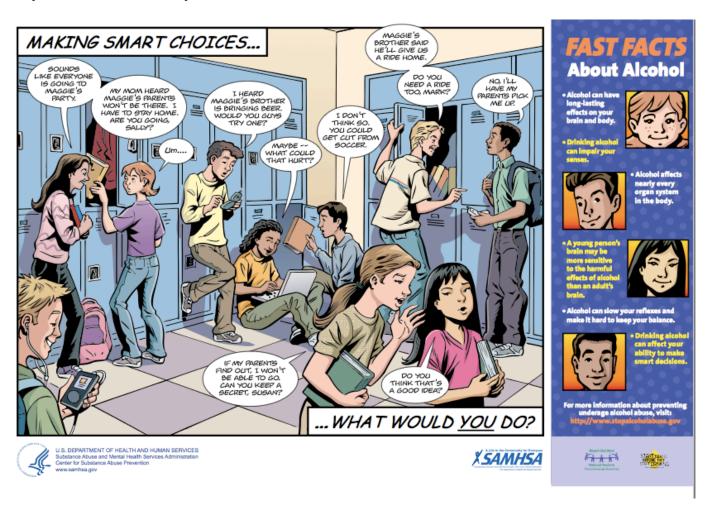
First of all, if the party got busted you would be in serious trouble. Pretending to drink is not a good thing to do, because your friends will start asking you if you want drinks in the future. The best thing to do is to find something else to drink, find others who are not drinking and hang out with them, or, if you feel really uncomfortable, leave the party. You will get a chance to see your friends later. Good luck, Ashley

Write a paragraph about how you will apply what you have read or learned to help you be yoursel and resist pressure from the media, friends and peers and family to drink or use drugs.						

9th Grade Alcohol and Underage Drinking Education Lesson 3

Attachment 3 - Homework Assignment

- 1. Review the following SAMHSA Poster.
- 2. Complete the following Planning Ahead worksheet. The Event will be Maggie's Party which is rumored to involve alcohol. The worksheet will help you think through what your personal plan will be for preventing problems from happening. Anticipating problems and planning ahead for circumstances or situations you find yourself in that may involve alcohol is the best way to keep yourself safe and healthy.



Planning Ahead Worksheet

What is the event?
What is the event:
Where is it taking place?
where is it taking place?
W/I : 1: 0
Who is attending?
How can we prevent problems from happening?
Trow can we prevent problems from happening?
What are potential problems that might occur?
That are potential problems that might occur.
What is my plan of action for handling these problems? For making sure I and my friend stay safe and
healthy? For getting home safely?

10th Grade Unit Alcohol, Underage Drinking, and Impaired Driving Prevention Virginia Department of Education

10th Grade Underage Drinking and Impaired Driving Unit

10 th Grade	Related SOLs			
Lesson #1	DE. Drivers Education SOL	10.1 Health Concepts	10.2 Healthy Decisions	10.3 Advocacy and Health Promotion
Learning Objective Students will be able to:	DE.9 Analyze and describe the physiological, psychological, and cognitive effects of alcohol and other drugs and their impact on a driver's awareness of risks and involvement in collisions. Key concepts include: a) prescription and nonprescription medications b) illegal drugs c) effects of alcohol and other drugs on vision and space management d) synergistic effects of drugs; and e) ways alcohol and other drugs are eliminated from the body.	G. Research trends in teen use/abuse of alcohol, tobacco, and other drugs and their impact on the community. H. Evaluate the causal relationship between tobacco, alcohol, inhalant, and other drug use and chronic disease. M. Identify health related social issues such as underage drinking, substance abuse and and their impact on the community.		

Materials and Resources

Background Resources for Schools and Campuses

<u>www.preventunderagedrinkingva.com</u> ncludes information, resource links, background research information and a teacher training PowerPoint.

VDOE Classroom PowerPoint Presentation

- (1A) Physiological and Psychological Effects of Alcohol
- (1B) Effects of Alcohol on the Driving Task

Video Clips

Refer to the school and campus resources section of www.preventuderagedrinkingva.com for video clips that you can use to frame or reinforce your lesson http://www.pbs.org/inthemix/alcohol_index.html

Online Factual information

www.cdc.gov www.samhsa.gov

http://abovetheinfluence.com/drugs/alcohol/

Impairment Simulation

Glasses - Public Service Campaign: https://www.youtube.com/watch?v=MrhV3QTkNyw

http://ades.bc.ca/assets/pdf's/Jan_08_Activity.pdf

http://www.ehow.com/how_7962602_can-students-effects-alcohol-

activities.html?utm_source=eHowMobileShare&utm_medium=email

Online Interactive Resources

http://bloodalcoholcalculator.org/#LinkURL

http://www.collegedrinkingprevention.gov/CollegeStudents/anatomy/InteractiveBody_flash.aspx

http://help4kids.stanford.edu/alcohol/framework.swf

http://www.nhtsa.gov/links/sid/ABCsBACWeb/

http://www.drinkingnightmare.gov.au/internet/drinkingnightmare/publishing.nsf/Content/game

http://sciencenetlinks.com/interactives/alcohol/ebook/index.htm

http://youthsolutions.com.au/young-people/interactive/quiz-game/

http://abovetheinfluence.com/how-are-you-doing/

http://www.toosmarttostart.samhsa.gov/teens/default.aspx

Lesson Plans and Activity Ideas

http://sciencenetlinks.com/student-teacher-sheets/learning-about-teen-drinking-teacher

http://sciencenetlinks.com/student-teacher-sheets/learning-about-teen-drinking/

http://sciencenetlinks.com/lessons/alcohols-effects-on-organs/

http://www.toosmarttostart.samhsa.gov/educators/lessonplan.aspx

http://www.discoveryeducation.com/teachers/free-lesson-plans/safe-driving.cfm

http://www.alcoholeducationtrust.org/wp-content/uploads/2014/11/You-friends-and-strangers.pdf

http://www.albertahealthservices.ca/AddictionsSubstanceAbuse/if-tch-grade11-byoh-lesson2.pdf

http://www.rcmp-grc.gc.ca/cycp-cpcj/id-cfa/lp-pl/index-eng.htm#act1

http://www.ehow.com/how 7962602 can-students-effects-alcohol-

activities.html?utm source=eHowMobileShare&utm medium=email

http://jessicahalverson.weebly.com/uploads/5/5/3/0/5530732/346_itip_on_alcohol_and_drugs.pdf

http://www.pbs.org/inthemix/alcohol_index.html

http://www.discoveryeducation.com/teachers/free-lesson-plans/safe-driving.cfm

http://stacyhall.weebly.com/uploads/1/5/3/1/1531585/atod_unit_plan.pdf

http://www.talkaboutalcohol.com/AtSchool/location-52.aspx

http://www.health-lesson-plans-teacher.com/dangerofalcohol.html

http://www.treatmentsolutions.com/15-ways-a-teen-can-say-no-to-alcohol-and-drugs/

SAMPLE CLASSROOM LESSON OUTLINE

See attached Grade 10 Alcohol, Underage Drinking, and Impaired Driving Prevention Unit.

Related SOLs			
DE.	10.1	10.2	10.3
Drivers	Health Concepts	Healthy Decisions	Advocacy and
Education SOL			Health Promotion
Education SOL DE.10 Identify and analyze the legal, health, and economic consequences associated with alcohol and other drug use and driving. Key concepts include: a) positive and negative peer pressure b) refusal and peer intervention skills c) Implied Consent, Zero Tolerance, and Use and Lose Laws d) Administrative License Revocation, loss of license, ignition interlock, and other licensing restrictions; and e) Court costs, insurance requirements, Virginia Alcohol Safety Action Program referral, and other costs.		H. Explain reasons why teenagers use or avoid drugs or alcohol and how positive role models can influence that decision J. Analyze the influence of emotions and peer approval on personal decision making. K. Explain the value of positive selfimage, self esteem and self control when faced with peer pressure. L. Evaluate the value of exercising selfcontrol. M. Recognize the protective factors of assertiveness. P. Describe how and where to access community resources related to underage drinking and/or substance abuse.	_
	Drivers Education SOL DE.10 Identify and analyze the legal, health, and economic consequences associated with alcohol and other drug use and driving. Key concepts include: a) positive and negative peer pressure b) refusal and peer intervention skills c) Implied Consent, Zero Tolerance, and Use and Lose Laws d) Administrative License Revocation, loss of license, ignition interlock, and other licensing restrictions; and e) Court costs, insurance requirements, Virginia Alcohol Safety Action Program referral, and	DE. Drivers Education SOL DE.10 Identify and analyze the legal, health, and economic consequences associated with alcohol and other drug use and driving. Key concepts include: a) positive and negative peer pressure b) refusal and peer intervention skills c) Implied Consent, Zero Tolerance, and Use and Lose Laws d) Administrative License Revocation, loss of license, ignition interlock, and other licensing restrictions; and e) Court costs, insurance requirements, Virginia Alcohol Safety Action Program referral, and	DE. Drivers Education SOL DE.10 Identify and analyze the legal, health, and economic consequences associated with alcohol and other drug use and driving. Key concepts include: a) positive and negative peer pressure b) refusal and peer intervention skills c) Implied Consent, Zero Tolerance, and Use and Lose Laws d) Administrative e License Revocation, loss of license, ignition interlock, and other licensing restrictions; and e) Court costs, insurance requirements, Virginia Alcohol Safety Action Program referral, and

		choices (e.g. drinking and texting while driving, driving while drowsy).
		N. Identify and create a plan to address a community health related social issue such asunderage drinking, or substance abuse.

Materials and Resources

Background Resources for Schools and Campuses

<u>www.preventunderagedrinkingva.com</u> includes information, resource links, background research information and a teacher training PowerPoint.

VDOE Classroom PowerPoint Presentation

(2A) Introduction to Alcohol – Saying NO

(2B) Alcohol- Related Crash Problem

Video Clips

Refer to the school and campus resources section of www.preventuderagedrinkingva.com for video clips that you can use to frame or reinforce your lesson

Online Factual information

www.cdc.gov

www.samhsa.gov,

www.nhtsa.gov

http://abovetheinfluence.com/drugs/alcohol/

Impairment Simulation

Glasses - Public Service Campaign: https://www.youtube.com/watch?v=MrhV3QTkNyw

http://ades.bc.ca/assets/pdf's/Jan 08 Activity.pdf

http://www.ehow.com/how_7962602_can-students-effects-alcohol-

activities.html?utm_source=eHowMobileShare&utm_medium=email

Online Interactive Resources

http://bloodalcoholcalculator.org/#LinkURL

http://www.collegedrinkingprevention.gov/CollegeStudents/anatomy/InteractiveBody_flash.aspx

http://help4kids.stanford.edu/alcohol/framework.swf

http://www.nhtsa.gov/links/sid/ABCsBACWeb/

http://www.drinkingnightmare.gov.au/internet/drinkingnightmare/publishing.nsf/Content/game

http://sciencenetlinks.com/interactives/alcohol/ebook/index.htm

http://youthsolutions.com.au/young-people/interactive/quiz-game/

http://abovetheinfluence.com/how-are-you-doing/

http://www.toosmarttostart.samhsa.gov/teens/default.aspx

Lesson Plans and Activity Ideas

http://www.alcoholeducationtrust.org/wp-content/uploads/2014/11/Alcohol-long-term-effects.pdf

http://www.alcoholeducationtrust.org/wp-content/uploads/2014/11/Alcohol-and-community.pdf

http://www.drinkinganddriving.org/lessons/dui-a-costly-mistake.html

http://www.albertahealthservices.ca/AddictionsSubstanceAbuse/if-tch-grade11-byoh-lesson2.pdf

http://www.rcmp-grc.gc.ca/cycp-cpcj/id-cfa/lp-pl/index-eng.htm

http://stacyhall.weebly.com/uploads/1/5/3/1/1531585/atod_unit_plan.pdf

http://www.goodcharacter.com/BCBC/SayingNo.html

http://www.thecoolspot.gov/right2.aspx

http://www.thecoolspot.gov/pressures.aspx

http://www.thecoolspot.gov/peer_pressure2.aspx

http://todayisfortomorrow.org/cool-ways-to-say-no-to-drugs

http://www.talkaboutalcohol.com/AtSchool/location-52.aspx

http://www.talkaboutalcohol.com/AtSchool/location-52.aspx

http://www.toosmarttostart.samhsa.gov/educators/lessonplan.aspx

http://sciencenetlinks.com/student-teacher-sheets/learning-about-teen-drinking-teacher

http://sciencenetlinks.com/student-teacher-sheets/learning-about-teen-drinking/

http://sciencenetlinks.com/lessons/alcohols-effect-on-the-mind-and-body-502/

http://jessicahalverson.weebly.com/uploads/5/5/3/0/5530732/346_itip_on_alcohol_and_drugs.pdf

http://www.discoveryeducation.com/teachers/free-lesson-plans/safe-driving.cfm

http://abovetheinfluence.com/inspiration-wall/

http://www.treatmentsolutions.com/15-ways-a-teen-can-say-no-to-alcohol-and-drugs/

SAMPLE CLASSROOM LESSON OUTLINE

See attached Grade 10 Alcohol, Underage Drinking, and Impaired Driving Prevention Unit.

10th Grade Unit Alcohol, Underage Drinking, and Impaired Driving Prevention

Lesson 1: Alcohol as a Public Health and Public Safety Issue

Lesson 2: Staying Out of Trouble

Lesson 3: Community Prevention Campaign Presentation

Supplemental Tools

The following interactive websites can be integrated into alcohol lesson. They show the effect of alcohol on the brain and body and promote good decision-making.

http://bloodalcoholcalculator.org/#LinkURL

 $\underline{http://www.collegedrinkingprevention.gov/CollegeStudents/anatomy/InteractiveBody_flash.aspx}$

http://help4kids.stanford.edu/alcohol/framework.swf

http://www.nhtsa.gov/links/sid/ABCsBACWeb/

http://www.drinkingnightmare.gov.au/internet/drinkingnightmare/publishing.nsf/Content/game

http://sciencenetlinks.com/interactives/alcohol/ebook/index.htm

http://youthsolutions.com.au/young-people/interactive/quiz-game/

http://abovetheinfluence.com/how-are-you-doing/

http://www.toosmarttostart.samhsa.gov/teens/default.aspx

Numerous video resources are available at http://www.preventunderagedrinkingva.com.

10TH Grade – Alcohol, Underage Drinking and Impaired Driving Prevention Lesson 1: Alcohol As A Public Health and Public Safety Issue

1.1 Introductory Presentation and Discussion

Effect of Alcohol on the Body – 20 minutes

- 1. Tell students today you will be learning about the effect of alcohol on the body and its impact on driver awareness.
- 2. Complete What Do You Already Know About Alcohol T/F Survey (see attachment 1.1) and discuss correct responses from attachment 1.2.
- 3. Present information in DOE Curriculum PowerPoint: (Lesson 1A) Physiological and Psychological Effects of Alcohol
- 4. Take students to http://sciencenetlinks.com/interactives/alcohol/ebook/pages/human-body.htm or http://www.collegedrinkingprevention.gov/CollegeStudents/anatomy/InteractiveBody_flash.aspx and review the interactive information on the effect of alcohol on the various parts of the body.
- 5. Alternatively, hand out the attachment 1.3 and have students complete the activities.

Effect of Alcohol on the Driving Task – 20 minutes

- 6. Present information in DOE Curriculum PowerPoint (1B) Effect of Alcohol on the Driving Task.
- Discuss the following impacts of alcohol on the driver.
 Impaired driving is driving while you are under the influence of alcohol or drugs.

Definition	Impacts	
Alcohol impaired driving: driving after having consumed any amount of alcohol.	Everyone reacts differently to alcohol, so it's hard to say what the exact effects will be. Some people feel happy, some are sad, and some just get really sleepy. Drinking heavily impairs your judgment and your risk of getting into an accident increases dramatically.	
Drug impaired driving:	Slower reaction times	
driving after consuming drugs – illegal, prescription, or even over-the-counter.	 Harder to concentrate Drowsy and/or disoriented feelings Difficulty judging distances and making decisions Harder to stay in your own lane Greater difficulty maintaining a constant speed (<u>Peel Public Health</u>) 	

1.2 Videos and Discussion – 10 Minutes

- 8. Show the MADD Video "Glasses" http://www.youtube.com/watch?v=MrhV3QTkNyw to demonstrate how alcohol impairs vision.
- 9. Show another Video from www.underagedrinkingpreventionva.com that illustrates the consequences of teen drinking and driving.
- 10. Have the following discussion:
 - ✓ What is your reaction to the video?
 - ✓ How did alcohol impact driving?
 - ✓ How could this have been prevented?

1.3 Group Homework Assignment

- 1. Divide students into groups of 4.
- 2. Students will have 2 weeks to design a public education campaign for teens that promote alternatives to drinking and sober driving. They will present at Lesson 3.
- 3. Encourage them to use statistics and specific state laws from their research and anecdotes or stories from personal experience. The campaign can use infographics, tweets, Facebook posts, YouTube videos, logos, slogans, hashtags, music, and any other multi-media tools.

$10^{\rm th}$ Grade Alcohol and Underage Drinking Education Lesson 1

Attachment 1.1: How Much Do You Know? T/F

What do you already know about teen drinking? Is the information you have correct?

Answer these true/false questions and find out.

1.	Alcohol affects every system in the body.	Т	F
2.	Alcohol only affects the body in the short term.	Т	F
3.	Alcohol affects teens the same way it affects adults.	Т	F
4.	Alcohol is a stimulant, meaning that it accelerates the workings of the body's key functions.	Т	F
5.	Alcohol abuse can cause problems as can marijuana and other drugs.	Т	F
6.	A 12-ounce can of beer, a five-ounce glass of wine, and a standard mixed drink (1.5 ounce of hard liquor) all contain the same amount of alcohol.	Т	F
7.	Coffee or a shower helps people become sober faster.	Т	F
8.	Teens who drink are more likely to be victims of violent crimes and be involved in alcohol-related traffic accidents.	Т	F
9.	Alcohol use is not common among teens.	Т	F

10th Grade Alcohol and Underage Drinking Education Lesson 1

Attachment 1.2: How Much Do You Know? T/F Answer Sheet

1. Alcohol affects every system in the body.

True. Consuming too much alcohol affects the brain and causes unclear thinking, poor coordination, and slurred speech. It affects the eyes and causes blurred vision by affecting the metabolism of glucose in the brain. Alcohol can affect the heart by causing an irregular heartbeat and high blood pressure. Drinking too much alcohol over a period of years also can cause damage to the liver, stomach, pancreas, or kidneys. It can cause blood vessels to widen, resulting in headaches. Finally, alcohol abuse can cause systemic muscle weakness.

2. Alcohol only affects the body in the short term.

False. Over time, alcohol abuse can cause even greater damage to other body systems, resulting in permanent liver damage and damage to the frontal lobes of the brain.

3. Alcohol affects teens the same way it affects adults.

False. Alcohol has a less sedating effect on teens than it does on adults. As a result, teens may be more likely to drive under the influence, which can lead to car accidents. Teens also show signs of reduced function in the hippocampus, the part of the brain critical for forming new memories. As a result, young drinkers score lower on standardized tests than non-drinkers.

- 4.Alcohol is a stimulant, meaning that it accelerates the workings of the body's key functions. False. Alcohol is a depressant. It slows the body's key functions, including breathing, heartbeat, and thinking.
- 5. Alcohol abuse can cause problems just as marijuana and other drugs can.

 True. Like marijuana, alcohol is a drug, and it affects all body systems over the short and long term.
- 6. A 12-ounce can of beer, a five-ounce glass of wine, and a standard mixed drink (1.5 ounces of hard liquor) all contain the same amount of alcohol. *True.*
- 7. Coffee or a shower helps people become sober faster.

False. It takes over one hour for a standard drink of alcohol [beer, wine, or liquor] to work its way out of the bloodstream.

8. Teens who drink are more likely to be victims of violent crimes and be involved in alcohol-related traffic

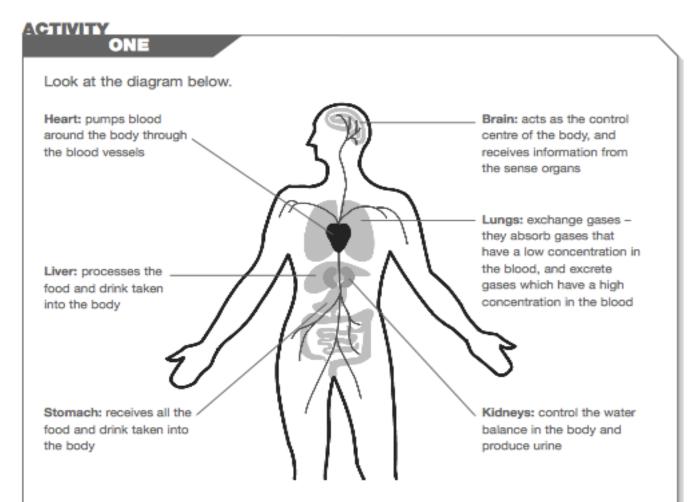
True, in part because of the impaired judgment and coordination that results from alcohol use.

9. Alcohol use is not common among teens.

False. According to one national survey, one in four eighth graders reports drinking alcohol within the past month and 18% of eighth graders have gotten drunk at least once in the past year.

http://sciencenetlinks.com/student-teacher-sheets/learning-about-teen-drinking-teacher/

10th Grade Alcohol and Underage Drinking Education Lesson 1 Attachment 1.3: Effect of Alcohol on the Body Worksheet



Draw a line to connect the parts of the body with the short-term effects experienced after someone has drunk alcohol.

Brain Slurred speech

Kidneys Difficulty standing up or walking

Liver Looking flushed Heart Feeling sick

Lungs Needing to urinate more (less anti-diuretic hormone secreted)

Stomach Loss of self-control

Slow reactions

Dehydration leading to a 'hangover'

Blurred vision

Breath smelling of alcohol

Draw a line to connect the parts of the body with the long-term effects of alcohol.

Brain Liver Heart Circulatory system Lungs

Stomach and small intestine

Kidneys

Cirrhosis and cancer
Ulcers
Depression and mood swings
Urinary infections
Memory loss
Bloodshot eyes
High blood pressure

Mental illness

Flushed complexion

Rapid pulse

Vomiting and diarrhoea

Dehydration

http://www.talkaboutalcohol.com/worksheets/science/science_worksheet_3.pdf http://www.talkaboutalcohol.com/worksheets/science/science worksheet_6.pdf

10TH Grade – Alcohol, Underage Drinking and Impaired Driving Prevention Lesson 2: Staying Out of Trouble

2.1 Overview Presentation – 10 minutes

1. Present DOE PowerPoint (2A) Saying No

2.3 Dealing with Peer Pressure and Practicing Refusal Activity – 10 minutes

- 1. Explain to students that they may find themselves in tough situations where they are dealing with a friend, family member or someone else they know who may want to drive after they have had too much to drink. It is important that they are able to recognize when this occurs, and have the confidence to act accordingly.
- 2. Review the information on saying no (Attachments 2.1 and 2.2)
- 3. Tell students that they are going to be placed into groups of 3 or 4 and given a scenario. Hand out one scenario from Attachment 2.3 to each group.
- 4. Tell the students they have 5 minutes to create a skit based on the scenario provided. At the "What do you do?" point, the students are to say "STOP" and then continue their skit by acting out what they should do if the situation should arise. Each skit should be no more then 1-2 minutes long.
- 5. At the end of the skits, discuss the importance of making safe decisions and being confident enough to act on them when it comes to impaired driving.

2.4 Planning Ahead Activity – 20 minutes

- 1. Present DOE PowerPoint (2B) Alcohol Related Crash Problem
- 2. Summarize that you have covered the dangers and consequences of underage alcohol use and learned strategies for saying no and keeping yourself safe.
- 3. Say to students: Sometimes can make it easier on yourself by preparing in advance for a possible pressure situation. The following are some things you can do ahead of time.
 - ✓ Think ahead and try to anticipate possible situations in the future where alcohol may be involved and prepare to keep you and your friends safe and healthy.
 - ✓ Decide in advance what you intend to do.
 - ✓ Think of some good ways to handle the situation if it arises, or some good ways to avoid the situation altogether
- 4. Brainstorm events that may involve alcohol and record ideas on the board. Ask students to provide an example of responsible and irresponsible decisions at some of the events listed.
- 5. Explain that students will work in groups to develop a safety plan for young people attending a gathering that may involve alcohol and driving (see attachments 2.4, 2.5, 2.6)
- 6. Ask the groups to establish what the event is, where it is taking place and who is attending.
- 7. Students are to describe in detail three key elements of their plan:
 - ✓ preventive strategies to avoid problems
 - ✓ potential problems that may occur
 - ✓ a plan of action for responding to difficult situations.

- 8. You can make a transparency of Planning Ahead Sample 2.4 to discuss examples with the class. The groups may choose to use the same format an on the handout as an outline for ideas, or they may prefer to develop their own.
- 9. Have groups report out their ideas.

Remind the class of the difference between social and problem drinking, and acknowledge that social use does not include youth under age 21. However, for this activity, it is important to recognize that some young people decide to use alcohol. Generating a plan for adults is too academic for most students: it is more helpful for them to contemplate situations associated with their own age group. In addition, if they can anticipate circumstances that involve alcohol, they will be much better equipped to develop preventive strategies.

2.5 Discussion – 10 minutes

Responsibility

- 1. Raise the question Who is responsible for the decisions made at parties?
- 2. Emphasize that people who host parties have a responsibility to ensure the safety of their guests; however, each guest is also accountable for his or her own wellbeing and lives with the results of decisions made. There are legal responsibilities for people hosting events where guests are drinking. If drunken guests fall down the stairs, walk through a patio door, start a fight, or injure themselves or others, the homeowner could be sued.
- 3. Provide a recent example from the news, which illustrates poor decision-making at a party that resulted in tragic consequences. Ask them:
 - ✓ What is your reaction to the situation?
 - ✓ How did alcohol impact driving?
 - ✓ How could this have been prevented?

Financial Costs

- 1. Tell students that in addition to risking life and health, there are substantial financial cost of drinking and driving.
- 2. Ask your students what they think the financial cost of a simple DUI arrest is? (simple refers to a DUI arrest where there are no auto repairs hospital, lawsuits, etc.)
- 3. Show them the following handout on Attachment 2.7 which illustrates the cost of a DUI
 - ✓ How will you cover the costs?

2.6. Homework Assignment

- 1. Ask students to discuss what they have learned with their parents and the family expectations regarding drinking and driving
- 2. Bring in a signed copy of the parent-student agreement included in the Virginia 45 Hour Parent-Teen Driving Guide or the one available on the CDC website at http://www.cdc.gov/parentsarethekey/pdf/patk 2014 teenparent agreement aap-a.pdf.

10th Grade Alcohol and Underage Drinking Education Lesson 2

Attachment 2.1: Saying No to Alcohol Handout

HOW TO REFUSE OR SAY NO TO ALCOHOL

Saying "no" to your friends can be very hard sometimes. You may be afraid of what they'll think of you if you don't go along with them.

Say "no" with Confidence: Here is a good way to say "no" and still be cool.

- 5. **Be direct,** look the other person in the eye and say what the problem is (that's mean, or, that's illegal, etc.).
- 6. Say what the consequences are.
- 7. Suggest something to do instead (let's go shoot some hoops instead).
- 8. If your friends insist on doing it anyway, leave. But leave the door open for them to change their minds and join you.

You can also:

- ✓ Enlist a Friend's support have a friend who will back up your decision.
- ✓ **Use Humor** think of something witty.
- ✓ **Give an excuse** think of several and practice saying them with confidence.
- ✓ **Plan your exit ahead** know of ways to avoid the situation.
- ✓ Suggest an alternative to drinking:
 - o Do you have any water or soda?
 - o Let's go shoot some hoops instead.

✓ Be truthful and assertive –

- o No thanks. I don't feel like it.
- Alcohol's not my thing?
- o Are you talking to me? FORGET IT.
- Why do you KEEP pressuring me when I've said NO.
- ✓ **Delay the decision** put it off until later.
- ✓ Blame shift parent, coach, or other close friend.

10th Grade Alcohol and Underage Drinking Education Lesson 2

Attachment 2.2: Saying No to Alcohol Handout

Ways A Teen Can Say No to Drugs and Alcohol

Teens can use an excuse, such as:

- 1. I can't stay; I've got to help my dad with something.
- 2. That stuff makes me sick.
- 3. I'm supposed to meet so and so in a few minutes.
- 4. No way. I think you just want me to get in trouble.

Teens can explain to their friends about the dangers of these substances:

- 5. That stuff is so bad for you.
- 6. Why would you use that junk?
- 7. Haven't you heard about the kid in the news who died from doing that?
- 8. Go ahead if you want to kill yourself I don't want to.
- 9. You're crazy!

Teens can also just be honest with their friends:

- 10. I'm not into that.
- 11. My mom would kill me if she found out.
- 12. I don't have time for drugs.
- 13. I'd be suspended from the team.
- 14. Forget it. There's no way I'm going to do drugs.
- 15. I've got more to do with my life.

Once you have given your answer, you should be ready to leave. It rarely does any good to argue with someone about alcohol or drugs, and it might make it difficult for you to stick with your answer if you stay.

You should be confident in your answers. So many teens that experiment with drugs and alcohol do so to feel more popular. By giving a firm "no", you can actually influence their friends in a good way. Teens tend to follow a strong leader among them, and sometimes all it takes is a positive teen that says no to drugs to keep the whole group away from drugs.

10th Grade Underage Drinking and Impaired Driving

Prevention Education Lesson 2

Attachment 2.3: Scenarios for Practicing Refusal Strategies – Safe Driving

Cut out the scenarios and distribute to students for the role playing activity. Each group should have a different scenario.

- It is a Saturday night and you are babysitting for a family across town. The mother of the child has agreed to drive you home. When she gets home you realize she may have had too many drinks while she was out. How do you get home safely? What do you do?
- Your crush has finally asked you out! They decide to pick you up and take you to a party. After a few hours when it is time to leave, you realize your date is drunk. What do you do?
- You and your best friend are hanging out and decide to smoke a joint. Another friend calls and invites the two of you over to hang out. Your friend says that he can drive because he feels fine; you question it since you both smoked a joint. Your friend brushes it off and says that it doesn't affect someone's driving abilities. What do you do?
- You and some friends are at a cottage for a long weekend and someone brought alcohol. Later in the day, some of your friends want to go tubing, but the only one person who knows how to drive the boat has been drinking all afternoon. They insist that it's not like driving a car and they've driven a boat hundreds of times. What do you do?
- You and your friends are at a party where you've all been drinking. One of you cuts your hand on broken glass and needs to go to the hospital. It is only five minutes away and you have your car. What do you do?
- You are at a family party with your parents. Both of your parents have been drinking. When it is time to leave your dad grabs his keys and heads out to the car; he is going to drive the family home. What do you do?
- You drive to a friend's party with the intention of staying over and driving home in the morning. At the party, you and your friend get into a fight and she no longer wants you to stay over. You've had a couple of drinks. What do you do?
- You are driving with your friend when you notice that the car in front of you is swerving. What do you do?
- You are at a family birthday party and there is a bar. Your grandfather tells you he is going to drive to the store to get more ice; you know he has been drinking steady for the past 2 hours. What do you do?

Presented in RCMP Impaired Driving Plan

http://www.rcmp-grc.gc.ca/cycp-cpcj/id-cfa/lp-pl/index-eng.htm#act1

Adapted from OPHEA, "Draft" Beer, Not People, http://www.opheaprograms.net/roadsafety/en/us_en.html

10th Grade Underage Drinking and Impaired Driving

Prevention Education Lesson 2

<u>Attachment 2.4: Sample:</u> Planning Ahead for Situations Involving Alcohol

Planning Ahead Sample

What is the event?

Camping

Where is it taking place?

In the woods by the lake

Who is attending?

A group of 12 friends

How can we prevent problems from happening?

Make sure that everyone is familiar and comfortable with each other. Bring lots of food and fun activities.

Know your surroundings.

Take a cell phone.

Make sure that nobody who has been drinking drives.

What are po	tential problems
that might o	occur?
Someone v	vanders off and h

What is our plan of action for handling these problems?

Someone wanders off and has been missing for some time. Have two people who have not been drinking look for the person who wandered off, and have the third person stay with the others. The two people looking should take a flashlight, ask other compers if they have seen their friend and call out his or her name repeatedly.

Two people decide to go swimming in the lake. Think of another fun and safe activity you could do as a group and tell your friends they can go swimming tomorrow. If possible, notify the park ranger.

One friend becomes aggressive after a disagreement. Talk in a low tone to calm him or her down. Keep within your own personal space. Avoid arguing and accept his or her point of view, even if you disagree.



10th Grade Underage Drinking and Impaired Driving

Prevention Education Lesson 2

<u>Attachment 2.5:</u> Safe Driving – Planning Ahead Worksheet

HANDOUT			Be Your Own HERO	
CH.	Planning Ahead			
	What is the event?			
B. Land Gold				
3	Where is it taking place?		_	
7-1	Who is attending?			
=				
	How can we prevent problems from	How can we prevent problems from happening?		
1/2				
3				
=				
6				
1	What are potential problems	What is our plan of action for	_	
	that might occur?	handling these problems?	_	
WIN			_	
54				
1				
20				
36			_	
= 4				

http://www.albertahealthservices.ca/AddictionsSubstanceAbuse/if-tch-grade11-byoh-lesson2.pdf

10th Grade Underage Drinking and Impaired Driving Prevention Education Lesson 2 <u>Attachment 2.6:</u> Planning Ahead Worksheet

Planning Ahead Worksheet

What is the event?
Where is it taking place?
Who is attending?
How can we prevent problems from happening?
What are potential problems that might occur?
What is my plan of action for handling these problems? For making sure I and my friend stay safe and healthy? For getting home safely?

10th Grade Underage Drinking and Impaired Driving Prevention Education Lesson 2

Attachment 2.7: Costs

DUI

A Costly Mistake



It's Just A Routine DUI

You've been pulled over and arrested for DUI. Fortunately, you didn't crash, damage any property, or hurt anybody. One of the biggest concerns facing you now is financial.

A routine DUI without any damage or injury is Very Expensive. Using California as an example, let's break down how much this is going to cost.

Variable Costs

Three of the bills you will pay are variable. At their low end, each is very expensive.

Fine

\$390 - \$1,200

Your fine depends on the circumstances of your case and the personal decision of your Judge.

Attorney Fees \$500 - \$10,000

Lawyers charge higher prices in highly populated areas. Quality is a huge factor in price too!

Insurance Rate Increase \$3,600—\$6,600

A DUI will increase your rates significantly for at least 3 years.

SUBTOTAL \$4,490 - \$17,800

But wait, there's more!



Standard Costs

There is also a list of smaller Standard fees and bills you have to pay which add up considerably.

Penalty Assessment	\$666
State Restitution Fund	\$100
Alcohol-Abuse Education Fund	\$50
Blood or Breath Testing Fee	\$37
Jail Cite and Release Fee	\$10
Driving/Alcohol Awareness School	\$500
License Reissue Fee	\$100
Towing and Storage	\$187
Total	\$1,650

Grand Total \$6,140 - \$19,450

Thinking of Drinking and Driving? Check your bank account first. Can you afford it?

Contest us for more information

Drinking And Driving. Org

A Non Profit Corporation

Phone: 888-502-dado (3236) Fax: 909-356-6983 E-mail: smart@drinkinganddriving.org

10TH Grade – Alcohol, Underage Drinking and Impaired Driving Prevention Lesson 3: Community Prevention Campaign - Student Presentations

- 3.1. Students present their social media education campaigns 40 minutes
- 3.2 Teacher uses DOE Powerpoint to present final content 10 minutes.