

# Sample Drug Abuse Prevention Lesson Plans

## Communication Arts

- Write an essay on how alcohol and drugs have affected your life. This can be about personal experiences, the story of someone you know that has a substance use disorder, or what helps motivate you to stay drug and alcohol free.
- Write a research paper that debunks the myths about drugs, alcohol, and addiction. Resources:
  - 1. National Institute on Drug Abuse, <u>www.drugabuse.gov</u>
  - 2. Facts about Drugs <u>www.drug-facts.org</u>

## **Mathematics**

- Conduct an anonymous survey at your school and compile the data. You may ask: have you ever used alcohol, have you ever tried marijuana, have you ever used tobacco, have you ever taken a pill that wasn't prescribed for you, etc. The survey should be limited to a few questions.
- Analyze data on drug use and see how the numbers compare in your county, in Missouri, and in the nation. This could be done in groups. Resources:
  - 1. National Statistics on Drug Use and Health <u>www.samhsa.gov/data/NSDUH.aspx</u>
  - Missouri Student Survey 2012 www.dmh.mo.gov/docs/ada/2012MissouriStudentSurveyReport.pdf

#### <u>Science</u>

- Explain the chemical compounds of the most frequently abused drugs and how they physically affect different parts of the brain and body.
- Illustrate how addiction is a disease of the brain. Explain how the brain develops, how drugs interact with receptors in the brain, and the role of endorphins in addiction. Resources:
  - 1. The Science of Addiction <u>http://www.drugabuse.gov/related-topics/addiction-science</u>
  - 2. Understanding Addiction http://www.helpguide.org/harvard/addiction\_hijacks\_brain.htm

## Social Studies

• Have students research prevention messages and how they have evolved over the years. Let them create future prevention messages to use on their kids.

- Conduct an anonymous survey at your school and compile the data. You may ask: have you ever used alcohol, have you ever tried marijuana, have you ever used tobacco, have you ever taken a pill that wasn't prescribed for you, etc. The survey should be limited to a few questions.
- Using the data collected in your school's survey or from the MO Student Survey, create a positive messaging campaign in your school that explains that MOST students do not use drugs and alcohol. This could include morning announcements or having a pep rally to congratulate students for being drug and alcohol free.
  - Resources:
    - 1. MO Student Survey www.dmh.mo.gov/docs/ada/2012MissouriStudentSurveyReport.pdf
    - 2. Conducting a Youth Risk Behavior Survey http://www.cdc.gov/HealthyYouth/yrbs/pdf/yrbs\_conducting\_your\_own.pdf

# Fine Arts

- Graphically design a drug free logo for your school that incorporates your mascot and a positive statistic that says Most *SCHOOL NAME* Students do not drink or use drugs.
- Create posters and t-shirts to sell or give away as prizes.

# Health/Physical Education

- Explain how alcohol use interferes with sports and athletic performance. <u>http://www.actmissouri.org/wp-content/uploads/2012/08/MYAAFactSheet-November-2012.pdf</u>
- Discuss how addiction is a disease that primarily targets young people. If adolescents abstain from drugs and alcohol until they are 21, they usually will not develop substance dependency. http://teens.drugabuse.gov/drug-facts/brain-and-addiction
- Have a guest speaker that is in recovery tell their story to the class. <u>www.morecovery.org</u>