

# Psychoactive Drug Project

Psychoactive drugs are a part of our lives. Whether they are over the counter, prescription, illegal, or otherwise, they have an impact by helping or hindering our health and performance.

## Directions:

Select a drug you want to research and report on. These will be assigned on a first-come, first-serve basis, so have a few drugs in mind when it comes time to choose.

Your report should include the following information:

1. Description of the drug, including its makeup
2. Classification of the drug
3. Slang terms or street names for the drug
4. Ways to ingest the drug
5. Similar drugs with the same effects
6. Medicinal use of the drug
7. Effects
  - a. Psychological effects to the brain
  - b. Physiological effects on the rest of the body
  - c. Duration of effects (both short and long term)
8. Dependence (psychological and physical)
9. A visual aid

- ① Create a ppt - no more than 10 slides total
- ② Font must be at least 20 pt. Do NOT put too much info on each slide
- ③ Speak to us! Do not read to us! Know your topic!

10. A fooler, which is a falsehood, or something that is definitely not true about your drug. Stay away from numbers.

→ mouse party, a short video or well-chosen images.

## Presentation:

- You will be graded on the criteria above.
- You may work with another person.

This project will be due on \_\_\_\_\_ and is worth 50 points. → 25 research → 25 presentation

A list of drugs is located below. If there is one not listed that you would like to report on, check with me for approval.

Drug List: Choose 2 per group

Alcohol	Heroin	OxyContin
Amphetamines	Inhalants	Peyote
Barbiturates	Ketamine	Phenothiazines
Butyrophenones	LSD	Phencyclidine (PCP)
Caffeine	Marijuana	Psilocybin
Clozapine	Muscarine	(hallucinogenic mushrooms)
Cocaine	MDMA (ecstasy)	Rohypnol (date rape drug)
Codeine	Meprobamate	Secobarbital
Crack	Mescaline	Steroids
Crystal meth	Methadone	Strychnine
Datura	Methylphenidate	Thalidomide
Dextroamphetamine	Morphine	Theophylline
GHB	Nicotine	Tranquilizers
Hashish	Opium	

## **Chapter 5 States of Consciousness: Hypnosis & Drugs**

Pages 197-210

### Study Guide/Questions

Directions: As you read this section of chapter 5, answer each question.

1. Discuss the characteristics of people who are susceptible to hypnosis, and evaluate claims that hypnosis can influence people's memory, will, health, and perception of pain.
2. Give arguments for and against hypnosis as an altered state of consciousness.
3. Discuss the nature of drug dependence and addiction, and identify three common misconceptions about addiction.
4. Explain how depressants affect nervous system activity and behavior, and summarize the findings on alcohol use and abuse.
5. Identify the major stimulants, and explain how they affect neural activity and behavior.
6. Describe the physiological and psychological effects of hallucinogens, and summarize the effects of LSD and marijuana.
7. Discuss the biological, psychological, and social-cultural factors that contribute to drug use.

Due December 8, 2014

Part 1: Study Guide/Questions

1. Describe the cycle of our circadian rhythm, and identify some events that can disrupt this biological clock.
2. List the stages of the sleep cycle, and explain how they differ.
3. Describe individual differences in sleep duration and the effects of sleep loss, noting five reasons that we need sleep.
4. Describe the most common content of dreams, and compare the five major perspectives on why we dream.
5. Identify and describe the major sleep disorders.

