

# Drug Research

*Directions:*

1. Select one of the following drugs or toxins:

- Absinthe
- Adderall
- Ambien
- Anabolic steroids
- Arsenic
- Chloroform
- Cocaine
- Codiene
- DMT
- Fentanyl
- GHB
- Heroin
- Ketamine
- Lead
- Lidocaine
- LSD
- Luminol
- MDMA (Ecstasy)
- Meth
- Morphine
- Nicotine
- Oxycontin
- PCP
- Ritalin
- Rohypnol
- Salvia
- Synthetic Cannabinoids (Spice)
- Synthetic Cathinodes (Bath Salts)
- Valium
- Vicodin
- Xanax

2. No two students may select the same drug or toxin, be sure to notify your instructor of your choice before beginning your research.

3. Research and gather the answers to the following:

- What is the drug's chemical name
- What are the drug's street names
- What type of drug it is
- What schedule is it
- How was the drug discovered
- How is the drug manufactured
- What are legal or medicinal uses
- What are illegal uses
- How is the drug taken
- How is the drug metabolized in the body
- What is the potential for physiological and psychological dependency
- What are the short-term effects
- What are the long-term effects
- What are the dangers of using the drug
- What are the symptoms of overdose (or poisoning)
- What are remedies or antidotes after exposure
- What are chemical tests to identify the drug
- What are toxicology tests to identify the drug in the body

4. Using your findings, write a research paper which answers the questions.

5. Create a two-minute presentation about your drug which includes the most interesting information you found about the drug.