**Drug Research Project**

**Maximum 50 Points**

**With your team put together an informative, creative and well organized poster with the required information about the area assigned.**

**Follow the steps below:**

**Poster Heading** – Drug category name at the top and written large

Drug name with selected generic names, brand names and street “slang” names.

How does the drug affect your body? What does this look like?

Write any medical uses for the drug or write none if no medical use is found.

Write the physical dependencies that happens with this drug

How is this drug taken – list all of the possible methods

What are the possible side effects of this drug?

What are the signs and effects of an overdose?

What are 2-3 withdrawal symptoms?

What are some signs that someone may be “on” this drug? (At least 2 examples)

What are some ways someone might get this drug? (At least 2 examples)

Are there any famous people (actors, musicians, etc.) who have abused these types of drugs?

**Resources:** At least **3** resources need to be honored throughout your research and cited.

* Internet
* Library Books
* Magazines
* Personal/Family Experiences (only 1 person can be used as ONE of your resources).

**Vocabulary:**

**Stimulants:** Drugs that speed up the central nervous system.

* Sympathomimetics (Dextroamphetamine, Methylphenidate)
* Cholinomimetics (Nicotine, Muscarine)
* Xanthines (Caffine, Theophylline)
* Convulsants (Strychnine)

**Depressants:** Drugs that slow down the central nervous system.

* Opioids (Morphine, Codeine, Heroin, Methadone)
* Barbiturates (Secobarbital)
* Barbiturate-Like (Meprobamate)
* Organic Solvents (Alcohol, Ether)

**Hallucinogens:** Drugs that alter moods, thoughts, and sense perceptions including vision, hearing, sense and touch.

* NE-Like (Mescaline)
* 5HT-like (LSD)
* Other (Marijuana, Anti-cholinergics, PCP)

**Narcotics:** Drugs that are obtainable only by a prescription and are used to relieve pain.

* Vicodin
* Oxycodone
* Codeine
* Heroin
* Morphine (opium)

**Inhalants:** Substances whose fumes are sniffed and inhaled to achieve a mind-altering state.

* Volatile Solvents – liquids that vaporize at room temperature
* Aerosols – sprays that contain propellants and solvents
* Gases – found in household or commercial products and used as medical anesthetics
* Nitrites – used primarily as sexual enhancers