Lesson at a Glance

Introduction
1. A Poisons Crisis in the Country

Strategy
2. The Effects of Poisoning
3. How Poisons Enter the Body
4. Prevention and First Aid

Conclusion
5. Poison Control Center

Core Curriculum Objectives and Standards

Objectives
- Demonstrate responsibility for self and actions.
- Define “poison” and be able to identify how poisons enter the body.
- Be able to respond to a poisons emergency.
1. **A Poison Crisis in the Country**
   - Today we are going to be talking about poisonings.
   - I am going to ring a bell (or make a special sound). I want you to pay attention and think about what happens in our country each time the bell is rung.
     - Ring the bell every thirteen seconds for one minute.
   - What do you think happened in our country each time the bell was rung?
     - Acknowledge a few answers.
   - In this country, someone calls the poison control center every 13 seconds.
   - In one minute, almost five different people were exposed to a poison.

2. **The Effects of Poisoning**
   - Divide the class into small groups.
   - Use the I STOP’D model to stop and think for two minutes regarding what could happen to a person who is poisoned.
   - Keep the students in the small groups and have them report on their ideas.
   - Write the ideas on the board.
   - Some ideas might be –
     - make you sick
     - you could die
     - it can hurt you
     - can’t breathe
     - stomach ache
     - burned skin
     - rash or sores
     - brain damage
     - itchy
     - blind
     - pass out
   - Summarize the ideas into a statement like –
     - Poison is a substance that causes illness or harm if someone eats, drinks, touches or breathes it in.
     - A poison is a substance that causes illness, injury, impairment or death.
     - A poison is something destructive or harmful.

3. **How Poisons Enter the Body**
   - There is a student workbook page for this assignment.
   - Poisons can enter the body in four ways –
     - Nose
     - Skin
     - Mouth
     - Eyes
Gasoline

Mouth – Swallow

Why – Misuse, Too Much
Prevent – Read the label
Keep in a locked cabinet
Store out of reach
Store in approved container

Nose – Breathe in

Why – Misuse, Too Much
Prevent – Read the label
Use outside
Use a mask
If inside, open window

First Aid – Do not throw up (vomit)
Call poison center

First Aid – Get to fresh air
Call poison center

Eyes – Splash

Why – Misuse, too much
Prevent – Read the label
Wear goggles

Skin – Touch

Why – Misuse, Too Much
Prevent – Read the label
Wear gloves

First Aid – Rinse eyes with water
Call poison center

First Aid – Wash skin with water
Call poison center

• Assign the small groups to work on either mouth, nose, eyes or skin.
• Give them about five minutes to answer how gasoline can become poisonous; how to prevent gasoline poisoning; what kind of first aid would a person render to a person who has been poisoned with gasoline.
• Fill in the graph as they give their answers.

5. Poison Control Center

• The Poison Center is a 24 hour place that you can call for emergencies and questions.
• The telephone number is 1-800-222-1222
• This information is needed when you call the Poison Center:
  What is the poison (if you know)?
  How much was taken?
  Does the victim appear sick in any way?
  How does the victim look?
• Listen carefully and ask questions if you are unsure about what the Poison Center tells you to do.