| Science Safety Self-Assessment |
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| District Level | Present | Needs Improvement | Absent |
| 1. Chemical Hygiene Officer for District
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| 1. Chemical Hygiene Officer per School
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| 1. Chemical Hygiene Plan
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| 1. Chemical Hygiene Plan reviewed annually
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| 1. Records kept on safety training and lab incidents
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| 1. New employee safety orientation and GHS training
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| 1. Waste disposal program
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| School |  |  |  |
| 1. Appropriate Protective Equipment for all Science Laboratories/Classrooms
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| 1. Uniform enforcement of safety procedures
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| 1. Staff training programs
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| 1. All science teachers sign a safety contract
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| 1. Sufficient, accessible lab stations per number of students in each laboratory
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| 1. Equipment and chemical inventory maintained
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| 1. Restricted amount of chemicals
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| 1. Adequate labeling on equipment, chemicals and hazards
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| 1. Chemicals are stored in a designated chemical storage area with clear labels for each chemical group and follows a chemical storage plan.
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| 1. MSDS (SDS) available to all staff, teachers, and students
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| 1. Master shut-off switches for gas, water, and electricity in each lab
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| 1. Emergency exit/escape plan posted in each room
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| 1. Corrosives and flammables are kept in designated storage cabinets
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| 1. Approved safety shower and eyewash station accessible in each chemical laboratory
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| 1. Fire extinguishers are checked on a monthly basis.
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| 1. Fire extinguishers inspected by a 3rd party inspector once a year.
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| Classroom/Laboratory Inspection |  |  |  |
| *General Safety* |  |  |  |
| 1. Enforcement of Safety Procedures
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| 1. All students and teacher know the local of all protective equipment
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| 1. All students and parents sign the safety contract
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| 1. All students must wear proper safety goggles
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| 1. Adequate labeling on equipment, chemicals and hazards
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| 1. Unobstructed exits from laboratory
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| 1. Laboratory doors kept closed
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| 1. First aid kit present, stocked, and without expired products
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| 1. Uncluttered laboratory
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| 1. Safety rules and charts posted
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| 1. Live animals and students are protected from one another
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| 1. Appropriate clothing worn by everyone in lab
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| 1. No food or drinks in the lab
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| 1. Emergency phone numbers and plan posted next to phone
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| 1. All safety equipment is appropriately labelled
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| *Chemical Safety* |  |  |  |
| 1. Eyewash not blocked; can be accessed easily
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| 1. Eyewashes run once a month for 2 minutes to flush contaminants
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| 1. Fume hood free of clutter and stored chemicals
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| 1. Appropriate labels are found on all hazardous chemical containers
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| 1. Shelves and chemical containers are in good condition
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| 1. Chemical skill kits (neutralizers, absorbent material) are present
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| 1. A container is designated and marked for broken glass
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| 1. No flammable chemicals stored in a regular refrigerator
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| 1. All compressed gas cylinders are secured in an upright position
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| *Hazardous Waste* |  |  |  |
| 1. Waste containers are in good condition
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| 1. Each container is marked with the words “Hazardous Waste”
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| 1. Sharps are disposed of in a proper container
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| *Biological Safety* |  |  |  |
| 1. Biological materials are not stored in hallways in unlocked freezers or refrigerators
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| 1. Disinfectants are on hand for sanitizing bench tops and treating spills
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