

ENVIRONMENTAL AND SAFETY PROGRAM

1. Eye Protective Devices

The Board shall provide eye protective devices for the use of all students, teachers and visitors when participating in courses and activities described below. Each employee charged with the supervision of such courses and activities shall require that the eye protective devices be worn by students, teachers and visitors.

Eye protection devices shall be worn in courses including but not limited to vocational or industrial art shops or laboratories and chemistry, physics or combined chemistry-physics laboratories at any time while the individual is engaged in or observing an activity involving hazardous substances likely to cause injury to the eyes.

Hazardous substances likely to cause physical injury to the eyes include materials which are flammable, toxic or corrosive to living tissue, irritating, strongly sensitizing, radioactive or which generate pressure through heat, decomposition or other means.

Activities requiring protective eye devices:

- a. Working with hot molten metal
- b. Milling, sawing, turning, shaping, cutting, grinding and stamping any solid material
- c. Heat treating, tempering or kiln firing of any metal or material
- d. Gas or electric arc welding
- e. Working with hot liquids, solids or chemicals which are flammable, toxic, corrosive to living tissue, irritating, sensitizing, radioactive or which generate pressure through heat, decomposition or other means
- f. Any other activities in which the teacher or supervisor deems it advisable. The devices shall be industrial quality eye protective devices, which meet the standard practice for occupation and educational eye and face protection approved by the United States of America Standards Institute Inc.

The devices shall be industrial-quality eye protective devices that meet the standard practice for occupation and educational eye and face protection approved by the United States of America Standards Institute Inc.

2. Fire Fighting Equipment

There shall be one fire extinguisher for every 5,000 square feet in each building. The extinguishers shall be placed not more than 100 feet apart and not more than 54 inches above the floor.

There shall be at least one extinguisher in each kitchen area, platform area and laboratory.

The maintenance department shall inspect the fire extinguishers annually and tag each one. When an extinguisher is empty, the maintenance department shall be notified immediately so that it can be recharged.

3. Materials for Decorations

In general, flammable materials will not be permitted for decoration of school buildings or in costumes.

Prohibited materials are all flammable materials such as untreated cellophane, regular cotton, excelsior, straw, corn stalks, lacquer-based paint and wax.

4. Safety Instruction in Special Areas

a. Science Laboratories

Each science teacher shall give definite and specific instruction in laboratory safety.

Certain chemicals such as sodium, phosphorus, concentrated acids, etc., may be used by students only under the direct supervision of the teacher.

Only small quantities of dangerous chemicals may be kept in science laboratories and in other classrooms where use of chemicals is indicated by instruction guides. These chemicals shall be kept in locked cupboards with suitable acid-resistant shelving. Preparation for student use shall be under direct supervision of the teacher.

Teachers will not allow students to have keys for chemical storerooms or leave the storeroom in a student's charge unless directly supervised.

b. Homemaking Classrooms

Homemaking teachers will give instruction in safety related to the many appliances used in the instructional program.

Student must demonstrate knowledge of the appliance before being allowed to use it without direct supervision.

c. Auditorium

No open flames are to be used at any time.

Smoking is prohibited.

Aisles shall be kept free of any kind of obstructions or equipment. No person shall be permitted to stand or sit in an aisle.

All exit lights shall be illuminated at all times when a building is occupied.

d. School Shops

Teachers shall be responsible for seeing that students operate machinery in a safe and efficient manner and that they are not abusing machines and equipment.

Teachers shall give thorough instructions on the proper use of machines and tools and on safety regulations. Students must demonstrate knowledge of machines or tools

and knowledge of safety before being allowed to use them.

Periodic tests on safety precautions shall be administered to students.

Machines shall be provided with adequate safety devices and shall be inspected regularly by teachers, principals and members of the supervisory staff. Teachers are responsible for seeing that safety devices are functioning and are used.

Students will be required to operate power machines in shop courses in order to earn credit.

e. Gymnasium and Other Physical Education Facilities

No open flame is to be used at any time in a closed facility.

Smoking is prohibited indoors.

When set up with seating, all aisles shall be kept free of any kind of obstructions or equipment.

All exit lights shall be illuminated at all times when the building is occupied.

Teachers shall provide instruction in safety skills and techniques in physical education activities.

No student shall be in the gymnasium or pool unless adult supervision is present.

No student shall use gymnasium equipment unless a supervisor is present and the student has been instructed and has demonstrated competency in the use of the equipment.

Approved prior to 1985