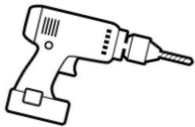


# School Environmental Health and Safety

## Checklist for Art and Career and Technical Education Teachers

Teachers have an important role in ensuring that the classroom environment supports the health and safety of students. Environmental health and safety in schools is vital to the educational success and overall well-being of students. Poor conditions can interfere with learning and cause preventable absences. This checklist is provided as a guide to help ensure CTE classrooms meet the guidelines in the Health and Safety Guide for K-12 Schools in Washington\* and the Environmental Standards for Primary and Secondary Schools in Washington Administrative Code 246-366\*\*.



### Classroom Safety

- Written and documented safety orientation given to all students and staff
- Personal protective equipment provided and worn at all times
- Adequate lighting above work spaces (at least 50 foot-candles)
- Warm water, soap and paper towels provided at handwashing sinks
- General shop safety rules posted in prominent locations
- Emergency and master shut-off switches are tested regularly and prominently labeled
- Only school/district approved cleaners and chemicals (Safety Data Sheets available)
- Flammables stored in a flammable cabinet
- Electrical outlets within 6 feet of sinks are GFCI protected
- Fire blanket and first aid kit readily available
- No food or drinks allowed
- Floors kept uncluttered and clear of debris, oil and liquids
- Use only non-toxic paints and glazes

### Emergency Eye Washes and Showers

- Eye washes and showers are accessible and not blocked
- Eye washes are flushed **weekly** to ensure clean and adequate flow
- Eye washes and showers are inspected **annually** to ensure proper operation

### Ventilation

- Ensure local exhaust in welding and soldering areas move contaminants away from users
- Chip and sawdust collection system is turned on and working properly when woodworking equipment is in operation
- Provide spray cabinets and adequate ventilation for kilns, glues, paints, spray adhesives and other vapor producing materials
- Check that all vents are open and not blocked
- 3-D printers properly vented to the outside as required

### Tools and Equipment Safety

- Equipment guards in good condition and in place
- 2-foot safety zone marked around stationary equipment (bench mounted or floor mounted)
- Non-slip flooring provided in operator use zones
- Stationary equipment and gas cylinders properly secured
- Specific operating instructions and safety rules posted near all machinery and equipment

\*[Health and Safety Guide for K-12 Schools in Washington](#) (State Department of Health and the Office of Superintendent of Public Instruction).

\*\*[Washington Administrative Code 246-366](#) Primary and Secondary Schools Environmental Standards.