Definition
Under general supervision, perform a variety of skilled work in several trades in the maintenance and repair of school facilities.

Example of Duties
- Independently, or with others, inspects buildings and equipment and performs necessary maintenance and repairs;
- Makes repairs to furniture, cabinets and other equipment;
- Installs window glass and makes repairs to locks, doors and closures;
- Installs, services and maintains electrical components, systems and equipment to include, but not limited to, switches, clocks, plugs, lighting, controllers and circuit breakers;
- Installs, maintains and repairs plumbing fixtures such as flush valves, faucets, dishwashers, drinking fountains, and pipes;
- Repairs pumps, checks and maintains heating units, stoves, gas furnaces, steam and hot water boilers;
- Repairs and maintains cooling towers, water treatment systems, air conditioning systems, air vents, electrical pilot lights, water gauges, and electric motors;
- Make repairs to equipment which may need arc or gas welding;
- Repairs, maintains and installs fences, drives, parking areas, and sprinkler systems;
- Paints as needed for touch-up or graffiti;
- Maintains records of cost estimates, tools, equipment and repairs; submits daily and other periodic reports;
- Does other related work as required.

Desirable Qualifications

Knowledge of:
- Tools, materials and terminology used in several of the building trades such as plumbing, electrical, heating and air conditioning;
- Safe shop work practices;
- Electrical/mechanical codes;
- Laws affecting the maintenance and construction of school buildings;
- Basic arithmetic, work vocabulary and craft skills.

Ability to:
- Estimate the scope of each work assignment and secure necessary tools and materials to complete the assignment;
- Apply the methods and practices followed in the maintenance of tools, machinery and equipment;
- Handle a variety of work orders and complete on schedule;
- Perform moderately heavy physical labor;
- Read and understand plans and specifications;
- Understand and carry out oral and written instructions;
- Establish and maintain cooperative working relationships with those contacted in the course of work;
- Basic computer skills.

Experience
- Three years of journeyman-level experience in one of the building trades such as plumbing, electrical, or heating and air conditioning.

Education
- Equivalent to the completion of the twelfth grade;
- Trade school or continuing education participation.

License
- Possession of a valid California motor vehicle operator's license.

SPECIAL NOTE
This position requires more than general knowledge of several of the building trades such as electrical, air conditioning/refrigeration, boiler/plumbing.
Jobdesc\generalmaintenanceworker  Board approved: 12/8/03