

**TITLE:** ENVIRONMENTAL EDUCATION SPECIALIST, MAGNET PROGRAM

**QUALIFICATIONS:**

1. California teaching credential authorizing service in area of assignment
2. Science major or minor desirable
3. Ability to teach science to K-6 students in laboratory environment
4. Ability to work in multiethnic environment
5. An interest in science and nature

**REPORTS TO:** Principal

**JOB GOAL:** To develop in each pupil an awareness of environmental science and nature; to provide hands-on experiences in growing and harvesting garden plants and performing experiments in laboratory setting; to strengthen basic skills program by integrating environmental science objectives throughout major subject areas

**PERFORMANCE RESPONSIBILITIES:**

1. Coordinates activities of gardener, greenhouse activity leader and other assigned staff
2. Develops and organizes, with help of magnet program specialist, planned environmental education curriculum for magnet students
3. Develops, with gardener, activities that provide hands-on experiences in growing and harvesting plants in garden and greenhouse
4. Established environmental laboratory to develop in students an understanding and appreciation of science and nature
5. Develops lessons, demonstrates and teaches skills to students in environmental science lab setting
6. Assists teachers in planning environmental lessons; demonstrates in classrooms and provides staff development in environmental education
7. Instructs students in proper use, care and safe handling of science equipment, plants and animals
8. Provides for safe storage and proper use of materials, equipment and tools
9. Establishes and maintains standards of student behavior for productive learning environment
10. Plans, with help of magnet program specialist, field trips and camping experiences for magnet students
11. Develops environmental science programs to utilize activity leaders and to enhance science curriculum
12. Communicates with principal, teachers, parents and magnet coordinator on student progress

**TERMS OF EMPLOYMENT:** Salary and work year to be according to current schedule; teacher salary schedule

**EVALUATION:** Performance of this job will be evaluated in accordance with the District's "Improvement of Professional Services" handbook, Board Policies and Procedures and consistent with collective bargaining agreements when applicable