JOB TITLE: TEACHER OF SCIENCE/ENVIRONMENTAL EDUCATION
Revised 6/29/93

JOB DESCRIPTION

This employee is responsible for serving, both on and off the work site, to develop and conduct a multidisciplinary program of science/environmental education and for meeting the duties of teaching as outlined in law and policy.

Duties of this position include but are not limited to:

1. **Planning:**
   a. Developing the science/environmental education program so that it is consistent with the total educational philosophy of the district.
   b. Continuing professional growth through educational meetings, visiting related facilities, reading professional literature and exchanging ideas among the district staff.
   c. Working in coordination with basic educational teachers and other departments in planning and developing the basic program.

2. **Programming:**
   a. Preparing science/environmental education plans for each group of students based on the District's philosophy, goals and objectives.
   b. Using appropriate assessment instruments pertinent to instructional areas to assess student progress.
   c. Teaching science/environmental education program daily to school groups at the assigned center site or on a school campus.
   d. Developing and maintaining an environment conducive to effective learning.
   e. Provide varied instructional techniques and media through individual and/or group lessons designed to meet the educational, social, and emotional needs of the students.
   f. Taking all necessary and reasonable precautions to protect students, materials, equipment and facilities.
   g. Assisting in upholding and enforcing school rules, administrative regulations, and School Board Policies.
   h. Assisting in the selection of instructional materials and other appropriate supplies.
   i. Providing for his/her own professional growth through an ongoing program of reading, workshops, seminars, conferences, and/or advanced course work at institutions of higher learning.
   j. Conducting staff development components and workshops.
   k. Assisting in the preparation of grant projects and in conducting appropriate grants.
   l. Developing and maintaining live animal exhibits.

3. **Public Relations:**
   a. Cooperating with school personnel in coordinating ESE service within that school.
   b. Establishing and maintaining cooperative relations with other employees.
   c. Assisting in providing information to community groups and parents concerning science/environmental education programs as requested.
d. Assisting in coordinating and providing news releases through the immediate supervisor for local news media as requested.

e. Assisting in preparing the science/environmental education newsletter.

4. Monitoring and Reporting:
   a. Reporting daily attendance and processing daily paperwork.
   b. Evaluating student progress on a regular basis and providing feedback to basic education teachers.
   c. Assisting in evaluation of program effectiveness and revisions as needed.
   d. Completing appropriate reports for local, state, federal and educational agencies.
   e. Attending and participating in faculty meetings or other meetings as required.
   f. Other responsibilities as directed by the immediate supervisor.

REQUIRED QUALIFICATIONS:
1. Bachelor's degree with 16 plus hours in science.
2. Valid Florida Educator's Certificate.
3. 3 years successful teaching experience.

DESIRED QUALIFICATIONS:
1. Graduate work beyond the bachelor's degree.
2. Experience in a like position.
3. Service on a curriculum writing project.