

SCHOOL DISTRICT OF SARASOTA COUNTY

JOB DESCRIPTION

RHS AQUASCIENCE HATCHERY TECHNICIAN

SALARY SCHEDULE: SSP-7, 10 months

COST CENTER: DISTRICT-WIDE

QUALIFICATIONS:

- (1) High School diploma
- (2) Associate of Art's / Associate of Science Degree or sixty (60) hour equivalent from an accredited educational institution.
- (3) Experience with maintenance and operation of aqua science life support equipment, gardening and hydroponic systems preferred.
- (4) Experience with State Division of Aquaculture License reporting and documentation preferred.
- (5) Must be able to communicate effectively.

KNOWLEDGE, SKILLS AND ABILITIES:

Detailed knowledge of aquaculture facility maintenance, aquatic organism care (including: plants and hydroponics, invertebrate and vertebrate animal husbandry), and water quality management. Knowledge of general computer use. Ability to follow directions. Ability to work independently.

REPORTS TO:

Principal or Designee

<p>JOB GOAL</p>

<p>To care for living organisms in the Aquascience facility on a daily basis.</p>

SUPERVISES:

N/A

PERFORMANCE RESPONSIBILITIES:

- * (1) Daily aquascience program maintenance and responsibilities.
- * (2) Perform daily maintenance and water quality checks of all running life support equipment.
- * (3) Assist in creating a safe learning environment.
- * (4) Implement gardening and hydroponics systems as directed.
- * (5) Assist staff members with equipment/food ordering.
- * (6) Assist with the development of experimental designs for student research projects.
- * (7) Preparation and documentation of accurate records and reports for our state division of aquaculture license
- * (8) Assist with assessing student progress.
- * (9) Communicate effectively with staff and parents.
- * (10) Use specialized equipment as required for RO/DI water, DO probe, nutrient monitoring equipment (Neptune System), UV sterilizer and lighting.
- * (11) Yearly maintenance of UV sterilizers, pumps, koi pond, general system cleaning.
- * (12) Planning and building of aquatic life support systems as upgrades are needed.
- * (13) Provide for a safe and secure workplace.
- * (14) Model and maintain high ethical standards.
- * (15) Follow attendance, punctuality and proper dress rules.
- * (16) Maintain confidentiality regarding school matters.
- * (17) Maintain positive relationships with staff and vendors.
- * (18) Participate in workshops and training sessions as required.

RHS AQUASCIENCE HATCHERY MANAGER (Continued)

- * (19) Keep supervisor informed of potential problems or unusual events.
- * (20) Respond to inquiries and concerns in a timely manner.
- * (21) Follow all School Board policies, rules and regulations.
- * (22) Exhibit interpersonal skills to work as an effective team member.
- * (23) Demonstrate support for the School District and its goals and priorities.
- (24) Perform other incidental tasks consistent with the goals and objectives of this position.

PHYSICAL REQUIREMENTS:

Heavy Work: Exerting up to 50 pounds of force occasionally and/or up to 30 pounds of force as frequently as needed to move objects.

TERMS OF EMPLOYMENT:

Salary and benefits shall be paid consistent with the District's approved compensation plan.
Length of the work year and hours of employment shall be those established by the District.

EVALUATION:

Performance of this job will be evaluated in accordance with provisions of the Board's policy on evaluation of personnel.

Job Description Supplement No. 01

*Essential Performance Responsibilities