## Narragansett School System

## TITLE: Computer Science Pier Middle School Teacher

## JOB DESCRIPTION:

Classroom teachers plan, facilitate, implement, and deliver the full instructional program in an elementary or secondary setting. These professionals have the responsibility of guiding students at multiple levels to reach or exceed grade level expectations, encouraging each child to reach his/her full potential

## **MINIMUM QUALIFICATIONS**:

- Appropriate RI certification for the grade levels assigned
- Computer Science Endorsement or willingness to take CSC 222: Computer Science Discoveries at URI this summer (5-week course, 4 days a week, 9:00 am-12pm)
- Experience with Robotics

# **DUTIES AND RESPONSIBILITIES:**

- Implements the curriculum and adheres to the policies and related directives of the Narragansett School System
- Promotes the attainment of the District and School Development Plans.
- Displays strong and deep knowledge of the philosophical foundations and content of the curriculum.
- Applies current research-based best instructional practices and strategies to deliver the curriculum.
- Understands how knowledge is constructed within the discipline.
- Plans and prepares lessons to optimize learning.
- Promotes deep understanding of content by addressing unique learning styles, adapting
- instruction to meet the needs of all students, engaging students in rigorous learning experiences, using effective questioning techniques, and relating instruction to the student's life and to prior and future learning.
- Contribute to and implement plans, including but not limited to IEPs, 504s, and individual health plans, for students with unique needs.
- Reinforces strong student effort and excellent student work products.
- Facilitates student learning through the use of various collaborative grouping structures that are appropriate to the instructional task.
- Requires students to regularly engage in high-level activities, including but not limited to
- application and analysis of information.
- Administers and interprets various types of assessments.
- Maintains accurate student records as a result of the monitoring of regular formative and
- summative assessment of curriculum attainment; adjusts instruction for individuals and groups of students.
- Makes appropriate referrals and is prepared with credible and accurate documentation.
- Establishes and enforces effective and positive classroom rules and procedures designed to ensure safety and enhance learning.
- Organizes all facets of the instructional delivery system so that all equipment and instructional tools are ready for use, and ensures smooth transitions, maximizes time on task, and guarantees the efficient distribution of resources.
- Integrates technology to more effectively deliver the curriculum and specially designed instruction.
- Communicates high and clear expectations.

- Assists students in monitoring their own progress.
- Contributes to collaborative planning activities.
- Consults and collaborates regularly and professionally with colleagues, students, and parents; communicates with all when there are concerns.
- Takes responsibility for personal professional growth.
- Participates in school events and in-school and/or department improvement efforts.
- Other duties as assigned by supervisor

## **Skills Required**

- Ability to read, analyze, and interpret general business periodicals, professional journals, test data, technical procedures, or governmental regulations. Ability to write reports, business correspondence, and procedure manuals. Ability to effectively present information and respond to questions from groups, staff, parents, and the general public.
- Ability to calculate figures and amounts.
- Ability to utilize current technology for instruction, communication, data analysis, and access to research.
- Ability to define problems, collect data, establish facts, and draw valid conclusions. Ability to interpret a variety of technical instructions in mathematical or diagram form and deal with several abstract and concrete variables.
- Ability to apply knowledge of current research and theory in specific field. Ability to establish and maintain effective working relationships with students, staff, and the community. Ability to communicate clearly and concisely both in oral and written form.
- Ability to perform duties with awareness of all district requirements and school committee policies.

## **TERMS OF EMPLOYMENT:**

Per contract. Reports to Administrator or Administrator's designee.

The information contained in this job description is for compliance with the American with Disabilities Act (A.D.A) and is not an exhaustive list of the duties performed for this position. Additional duties are performed by the individuals currently holding this position and additional duties may be assigned.