

North Kingstown School Department

FUNCTIONAL JOB DESCRIPTION

Job Title:	Computer Club
Department:	After school club
Reports to:	Assistant Principal, Student Services
Supervises:	Students

Description of job:

CLUB BEGINS AFTER SCHOOL COMMITTEE APPOINTMENT (USUALLY 1st MEETING IN SEPTEMBER) AND CONTINUES WEEKLY UNTIL END OF MAY.

The Computer Club is open to any North Kingstown student in grades 9 – 12 interested in “gaming” and learning about software development and computing through game development. Whether your intent is to learn more about the functionality of a computer, or you want to participate in activities revolving around computers, or you want to major in the field of computing after high school, the club is a fun way to help build practical skills in computing. Since “gaming” is hugely popular today it is an effective and fun way to learn about computing, The club is broken into various teams including story and art design, software development, music, and animation. C# and Unity is the choice language and platform the teams will learn from scratch with the goal of porting the result into the Oculus Rift platform (3D)...no prior experience is required in these platforms. It is the intent of the club to enter software development competitions.

A major benefit of joining the club is given it provides an open environment for peers having similar interests and intentions, creating a body of knowledge where learning is shared and expertise is organically developed in an environment that is open and fun.

Tier III

Protective Personal Equipment:	n/a				
Classification:	Sedentary:	Light: X	Medium:	Heavy:	Very Heavy:
<i>Classification Key:</i>					
<i>Sedentary – Exerting up to 10 lbs. of force occasionally; negligible amount of force frequently to lift, carry, push/pull or otherwise move objects;</i>					
<i>Light – Exerting up to 20 lbs. of force occasionally and/or 10 pounds of force frequently or negligible amounts of force constantly to move objects;</i>					
<i>Medium – Exerting 20 lbs. – 50 lbs. of force occasionally; 10 lbs. – 20 lbs. frequent; and/or greater than negligible up to 10 lbs. of force constantly to move objects;</i>					
<i>Heavy – Exerting 50 lbs. – 100 lbs. of force occasionally; in excess of 50 lbs. frequently; 10 lbs. – 20 lbs. of force constantly to move objects;</i>					
<i>Very Heavy – Exerting in excess of 100 lbs. of force occasionally; and/or in excess of 50 lbs. of force frequently; in excess of 20 lbs. of force constantly to move objects.</i>					
Driving Requirements:	None: X		Manual:		Automatic:

Work Environment

Floor Surface:	Tile and/or carpet				
Inside:	yes		Outside:		
Lighting:	Incandescent or Fluorescent				
Vibration:	n/a				

PHYSICAL DEMANDS

LIFTING						
Maximum weight lifted: up to 20 pounds occasionally						
WEIGHT	Never	Occasionally	Frequently	Constant	Heights	Description of object
0 – 10 lbs.		X				
10 – 20 lbs.		X				

North Kingstown School Department

20 – 35 lbs.	X					
35 – 50 lbs.	X					

CARRYING						
Maximum weight carried: up to 20 lbs.						
WEIGHT	Never	Occasionally	Frequently	Constant	Distances	Description of object
0 – 10 lbs.		X				
10 – 20 lbs.		X				
20 – 35 lbs.	X					
35 – 50 lbs.	X					

PUSHING/PULLING						
Maximum push/pull: 20 lbs.						
WEIGHT or FORCE	Never	Occasionally	Frequently	Constant	Distances	Description of object
0 – 10 lbs.		X				
10 – 20 lbs.		X				
20 – 35 lbs.	X					
100 + lbs.	X					

ACTIVITY	Never	Occasionally	Frequently	Constant	Comments
Sitting		X			
Standing			X		
Walking			X		
Bending			X		
Twisting			X		
Crawling	X				
Kneeling		X			
Squatting		X			
Climbing	X				
Reaching – Vertical			X		
Reaching – Horizontal			X		
Grasping			X		
Pinching			X		
Manual Dexterity			X		
Fine Dexterity			X		

FREQUENCY KEY: Never (0%); Occasionally (0 – 33% of shift); Frequently (34-66% of shift); Constant (67 – 100% of shift)

Qualification Requirements:

To perform this job successfully, an individual must be able to perform each of the above noted essential duties satisfactorily. The requirements listed below are representative of the knowledge, skill, and /or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. Available after school.

North Kingstown School Department

Teacher in good standing, preferably at NKHS

Education and/or Experience:

License/Certificate/Certification:

Teacher Certification

Technological and/or Technical Skills:

Familiarity and competency in computer technology and use

Communication Skills:

Strong verbal and written communication to instruct and promote computer knowledge at NKHS

Planning Skills:

Required to take attendance and submit to the building principal on a monthly basis. Have a clear mission for the club with written agendas that promote NKHS in a positive manner and is inclusive of all students.

Interpersonal and Problem solving skills:

Ability to interface with parents, students and staff members in a helpful, efficient and professional manner. Confidentiality a must.

Terms of Employment:

1 year. Position posted year.

Evaluation:

Date: 7/2019