

Norfolk Public School District

Earth Science (270)

JOB POSTING

Job Details

Posting ID

270

Title

Earth Science

Description

Full-Time and Permanent; Exempt; 7.33 Hours/Day; 200 Days/Year; 10 Months/Year

Minimum Qualifications

- Baccalaureate degree with a Major or Minor in science area.
- Tuberculin Skin Test certifying that the individual is free of contagious tuberculosis.
- Eligible for, or in possession of, appropriate Virginia Teaching Certificate.
- Above average amount of walking, bending, standing, stooping, lifting in a classroom environment and laboratories.
- Work involves exposure to potentially dangerous chemicals, gasses and other solutions in laboratories and normal everyday risks in the classroom.
- In-depth knowledge of the subject(s) to be taught.
- Demonstrates knowledge of current principles and methodologies of effective pedagogy, including the latest scientific research techniques, technological instrumentation, and multi-media research tools used in the subject area.
- Ability to deliver articulate oral presentations and written reports and effectively interact with pupils, colleagues, administrators, and classified employees.

Nature of Position

- Teaches skills knowledge and scientific attitudes through courses in general science, earth science, environmental science, or oceanography (or other as assigned).
- This is specialized teaching work performed in a classroom.
- The teacher is directly responsible to the principal or his/her designee.
- Instructs pupils in course content matter specified by Virginia Standards of Learning and adheres to policies and procedures of the school district.
- Plans a student-centered science program based on the inquiry approach to active learning, lively, interactive discussions, and organized laboratory investigations for optimum learning to include fifty percent laboratory experience for students.
- Demonstrates scientific concepts by use of scientific apparatus, experiments, and technological tools and applications appropriate to the course content.
- Provides individual, cooperative, or small group instruction in order to adapt the curriculum to the individual needs and learning styles of pupils and to accommodate circumstances where a variety of projects and experiments are being worked on simultaneously.
- Instructs pupils in proper use, care, and safe handling of chemicals, science and technology equipment, and plant and animal life.
- Provides for safe storage and proper use of materials, and tools. Reports and requests repairs to equipment as required.
- Establishes and maintains high standards of pupil behavior for a productive learning environment during class sessions, laboratory sessions, and field trips.
- Provides a variety of assessment opportunities for students to demonstrate deep understanding/mastery of the course work.
- Selects and requests science books, instructional aids, equipment, chemicals, and supplies, and maintains inventory records as required.
- Maintains professional competence through professional development opportunities provided by the district and/or self-selected professional growth activities.
- Identifies pupils' diverse needs, and cooperates with other professional staff members in helping students maximize their individual learning potential.

- Participates in curriculum development and other programs, and in professional organizations.
- Assists students in selection and development of individual and group scientific research projects.
- Cooperates with school administration in providing science displays and programs for the school and community, and in sponsoring science activities.
- Maintains on-going communication with school guidance counselors and parents on pupil progress.
- Supervises pupils in out-of-classroom activities during the assigned workday.
- Participates in faculty committees and sponsorship of student activities.
- Participates cooperatively with the principal or designee in the evaluation process in conformance with district guidelines.
- In addition to instructional duties, he/she will stay current on scientific research findings, maintain professional standards; serve on committees to advise on non-academic affairs such as school discipline, honors, awards, assemblies; and participate in local and national science professional organizations.

<i>Shift Type</i>	Full-Time	<i>Salary Range</i>	\$44,000.00 to \$78,122.00
<i>Salary Code</i>	Per Year	<i>Job Category</i>	Teacher
<i>External Job Application</i>	Teacher	<i>Internal Job Application</i>	Teacher
<i>Location</i>	GRANBY HIGH	<i>Posting Status</i>	Active
<i>Minimum Qualifications Screening</i>	Teacher Licensure		

Job Application Timeframes

<i>Internal Start Date</i>	<i>General Start Date</i>	10/29/2018
<i>Internal End Date</i>	<i>General End Date</i>	01/31/2019

Job Pools

<i>Pool Name</i>	<i>Quantity</i>	<i>Requisition ID</i>	<i>Requisition Title</i>
Default	1		

Alternate Job Contact

<i>Name</i>	Michael Sheets	<i>Title</i>	Human Resources Generalist
<i>Location</i>	HUMAN RESOURCES	<i>Phone</i>	757-628-3905
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References

<i>Automatically Send Reference Check</i>	Yes	<i>Reference Check Form</i>	Certified Survey
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