



High School Science Teacher

Job Summary:

Under the general supervision of the School Principal, to develop students' skills and competence in one or more fields of science, including general science, earth science, biology, physiology, chemistry, and physics; develops student's skills and abilities in scientific methods and problem-solving, as well as an understanding of the application of science in the solution of practical problems.

Key Responsibilities:

- Teaches knowledge and skills in one or more fields of science, including general science, earth science, biology, physiology, chemistry, and physics, in accordance with the district curriculum.
- Promotes critical and creative thinking and analysis in all related subject areas.
- Promotes a classroom environment that is safe and conducive to individualized and small-group instruction, and student learning.
- Develops lesson plans and instructional materials for the subject area, and translates lesson plans into learning experiences to develop pertinent sequential assignments, challenge students, and best utilize the available time for instruction.
- Designs learning activities to demonstrate the application of science to everyday existence, including scientific research projects, demonstrations, experiments, and laboratory activities.
- Instruct students in the proper use and care of scientific equipment, chemicals, and plant and animal life.
- Conducts ongoing assessment of student learning and progress, and modifies instructional methods to fit individual student's needs, including students with special needs; conducts individual and small group instruction as needed.
- Maintains familiarity with district and State of Michigan standardized tests for the purpose of adapting curriculum to maximize student achievement on such tests.
- Continues to acquire professional knowledge and learn of current developments in the educational field by attending seminars, workshops, or professional meetings, or by conducting research.
- Organizes and maintains a system for accurate and complete record-keeping, grading, and reporting for all student activities, achievement, and attendance as required by district procedures and applicable laws.
- Encourages parental involvement in students' education and ensures effective communication with students and parents.
- Ensures that student conduct conforms to the school's standards and school district policies, and establishes and maintains standards of student behavior needed to achieve a functional learning atmosphere in the classroom.
- Coordinates with other professional staff members, especially within grade level, and participates in faculty meetings and committees.

- Selects and requisitions appropriate books, instructional aids, and other supplies and equipment, maintains inventory records, and ensures equipment is in good working order.
- Performs other related tasks as assigned by the Principal and other central office administrators as designated by the Superintendent.
- Uses standard office equipment such as personal computers, printers, copy and fax machines, and telephones.

Knowledge, Skills, and Abilities:

- Knowledge of current teaching methods and educational pedagogy, as well as differentiated instruction based on student learning styles.
- Knowledge of a wide range of science subject areas, including general science, earth science, biology, physiology, chemistry, physics, and other related areas (e.g., mathematics).
- Knowledge of data information systems, data analysis, and the formulation of action plans.
- Knowledge of applicable federal and state laws regarding education and students.
- Ability to use computer network systems and software applications as needed.
- Ability to organize and coordinate work.
- Ability to communicate effectively with students and parents.
- Ability to engage in self-evaluation with regard to performance and professional growth.
- Ability to establish and maintain cooperative working relationships with others contacted in the course of work.
- Perform Essential Functions for this position.

Qualifications:

- Michigan State Certification as a Science Teacher or as required for the position.
- Bachelors from an accredited college or university in education discipline applicable to teaching assignments.
- Master's Degree preferred.
- Successful prior teaching experience for the appropriate grade level preferred.

***Submit Application to:** Amy Cockburn, High School Principal – acockburn@shps.org
 Kelly Schriener, HR Specialist - kschriener@shps.org
 South Haven Public Schools
 554 Green Street
 South Haven, MI 49090

*A job application can be found at <https://www.applitrack.com/shps/onlineapp/>

Condition of Employment: Fingerprinting is REQUIRED for all new school employees. South Haven Public Schools shall not discriminate in its policies and practices with respect to compensation, terms or conditions of employment because of race, color, national origin, sex (including sexual orientation or gender identity), disability, age, religion, height, weight, marital or family status, military status, ancestry, genetic information, or any other legally protected category, (collectively, "Protected Classes"). 10/14/25