



POSITION OPENING

POSITION: Agricultural Science Teacher

REPORTS TO: High School Principal

JOB DESCRIPTION: An Agricultural Science Teacher is responsible for the education of agriculture, food science, and natural resources for students. Using these topics, agricultural science teachers can give students vital skills that are important in the ag industry. These skills include: math, science, leadership, technology, communications, and management. They can also go the extra step in providing strong agricultural education by advising their schools FFA Chapter.

OVERVIEW OF SCHOOL: Cassopolis Public Schools is a New Tech Network District striving to incorporate project based learning in which students master academic content through application in solving real world problems. Students use technology to complete group projects and individual assignments as they would in a professional work environment. Courses are taught by paired teachers who integrate subject content to create rigorous projects that are both standards-based and relevant to students' lives. A goal of structuring a school in this way is to explicitly teach students the skills necessary to succeed in the 21st century such as collaboration and teamwork, work ethic, media literacy, written and oral communication, critical thinking, and time management.

REQUIRED QUALIFICATIONS:

- Must hold a valid State of Michigan teaching certificate or qualifications to obtain.
- Demonstrated competency in Agriculture Science, CTE certification or ability to obtain.
- Understanding of the New Tech Model and project/problem-based learning.
- Experience integrating technology into teaching and capable of supporting student learning using technology.
- Collaborative and able to work well with a wide range of constituents (colleagues, parents, students, business partners, etc.).
- Able to serve students of different skill levels in the same classroom.
- Skilled in interdisciplinary instruction.
- Able to create positive working relationships with and between students.
- Experience or knowledge of authentic assessment methods.
- Demonstrated capabilities in leadership, public and community relations, academic competence.
- Possess effective behavior management skills.
- Able to structure a classroom to maximize student learning.
- Applicant must be able to establish effective communication skills with a variety of stakeholders.
- Demonstrated knowledge of course outlines, curriculum, and lesson development.
- Professionalism and discretion.
- Critical thinker and strong problem solver who can model thinking and problem-solving skills to students.
- Fosters positive, validating relationships within the school community.

JOB GOAL: A teacher in the Agriculture, Food, and Natural Resources Cluster must perform many duties to facilitate a successful program. It is the responsibility of the teacher to organize and conduct an instructional program that will:

- A. Improve the quality of Agriculture, Food, and Natural Resources education instruction, counseling, management, and leadership to produce success for all students;
- B. Use strategies for integrating academic and Agriculture, Food and Natural Resources education;
- C. Contribute to the educational objectives of the district by providing information to students regarding agriculture, food, and natural resources career pathways as a guide to achieving necessary skills for continued education and employment;
- D. Provide students with educational and equitable experiences leading to career preparation, continued education, and employment;
- E. Enhance youth leadership and FFA as an integral part of instruction;
- F. Provide students with the knowledge and skills necessary to compete in a global economy; and
- G. Inform students about agriculture and agricultural literacy.

In order to accomplish these responsibilities, the teacher will perform the following activities during and after school hours.

PERFORMANCE RESPONSIBILITIES:

1. Engage students while maintaining academic rigor
 - Develop engaging, creative, and appropriate assignments and resources.
 - Employ a variety of instructional strategies that meet students' needs and abilities.
 - Align projects to appropriate state standards.
 - Teach to the diversity of the students in the classroom by personalizing instruction, supporting struggling students, and challenging strong students.
 - Set the expectation that all students participate in all classroom activities.
2. Develop interdisciplinary curriculum.
3. Maintain a positive professional culture of trust, respect, and responsibility in the classroom.
4. Assist with Farm to School district initiative.
5. Support student recruitment, community outreach, and partnership creation.
6. FFA/Leadership Development
The FFA is an integral part of the instructional program. All Agriculture, Food, and Natural Resources departments are expected to have an active FFA chapter. It is the duty of the teacher to serve as advisor for the local chapter. It is necessary that the teacher spend time in planning and conducting leadership, citizenship, and cooperative activities for students at the district, area, state, and national levels.
7. Supervise Agricultural experience programs of all students who receive instruction. This will include, but not limited to:
 - Assisting students in selecting a program that fits their interests and abilities;
 - Maintain records; all students in Agriculture Science and FFA should maintain records.
 - Coordinating instructional program with training experiences
 - Supervising the school laboratory (barn, feeding center, greenhouse, etc.) used for students supervised agricultural experience
8. Prepare and submit FFA rosters, entries, registrations, etc. required by the local, district, area, state, and office promptly, and keep an accurate file copy of all records and reports.
9. Actively participate in professional development opportunities.
10. Maintains professional competence through in-service professional development opportunities.

11. Attend all meetings as required such as: staff, faculty, parent teacher conferences, etc.
12. Prepare for, conduct, and attend parent teacher conferences/informational events as required.
13. Supervises students in out-of-classroom activities, field trips, field experiences, etc during the school day.
14. Requisition instructional materials and supplies as required.
15. Develop and administer budget based on documented program needs and ensure that operations are cost effective and funds are managed wisely
16. Maintain current inventory of all fixed assets related to the program.
17. Compile, maintain, and file all reports, records, and other documents required.
18. Evaluates students' academic and social growth, keeps appropriate records, and prepares reports as needed and required.
19. Communicates with parents through conferences and other means to discuss students' progress and interpret the school program.
20. Maintain confidentiality.
21. Other duties as assigned

TERMS OF EMPLOYMENT: Per contract

EVALUATION: Performance of this job will be evaluated in accordance with the teachers' contract.

SALARY: Per Master Agreement

Application procedure: Send letter of interest and resume to:
Ms. Renee Manno, Principal, rmanno@cassopolis.org or
Dr. Angela Piazza, Superintendent, apiazza@cassopolis.org;

(Posted 8/16/20 – until filled)

It is the policy of Cassopolis Public Schools that no person shall on the basis of race, color, religion, national origin, or ancestry, age, sex or disability be excluded from participating in employment or any of its programs or activities.