Middle School Computer Science Technology Teacher (.5 FTE) and IT Support (.5 FTE)

General Job Description

Computer Science/Technology Teacher: Under the general supervision of the School Principal, plan and organize instruction in ways that maximize student learning, employ appropriate teaching and learning strategies to communicate subject matter to students including strategies to meet diverse student needs. Candidates must demonstrate a knowledge of Computer Science Technology instruction as well as the ability to have students produce functioning robotics.

IT Support: Provide IT support to NS administration, faculty and students as needed. Manage third party networking manager to ensure end-to-end technology integration at North Star.

Essential Functions

Computer Science/Technology Teacher:
- Develops appropriate Computer Science Technology Curriculum for students in grades 6-8.
- Teaches knowledge and understanding of Computer Technology careers.
- Conducts ongoing assessment of student growth and progress in the CSA activities, and modifies instructional methods to fit individual student's needs, including students with special needs; conducts individual and small group instruction as needed.
- Continues to acquire professional knowledge and learn of current developments in the Computer Science Technology field by attending seminars, participating in professional organizations, workshops or professional meetings, or by conducting research.
- 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 conform 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.
- Meets with other professional staff members, especially within the S.T.E.M. Program and participates in faculty meetings and committees.
- Selects and requisitions appropriate instructional aids and other supplies and equipment and maintains inventory records in accordance with District Policies and Procedures.

IT Support:

   In addition to tasks above this position will be responsible for:

- Managing Password assignments within the MS and HS environments
- Managing Tech Lab computers including performing updates and data management as needed
- Managing MS and HS Chromebook inventory to ensure that Chromebook are updated and performing
- Acting as central point of contact for the school on Google Administration matters
- Working with third party network manager in addressing and resolving various technology matters as they occur
- Working with MS and HS administration in the development and implementation of classroom technology plan
- Managing the JAMF Apple products portal

Additional Duties

Performs other related tasks as assigned by the Principal and other central office administrators as designated by the Head of School.

Knowledge, Skills and Abilities

- Knowledge of current Computer Science Technology education instructional methods, as well as differentiated instruction based upon student learning styles.
- Demonstrate a thorough knowledge of the field of Computer Science Technology.
- Knowledge of data information systems data analysis and the formulation of action plans.
- Knowledge of applicable federal and state laws and regulations regarding education and students, as well as relating to Computer Science Technology.
- 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.
- Experience and extensive knowledge of Google Admin Console and other Google platforms (gmail, classroom, etc.).
- Experience and knowledge of IT infrastructure, security and ability to manage third party network manager.
- Experience and knowledge of JAMF Apple network management systems.

Qualifications Profile

- Idaho certification as a Teacher of Computer Science Technology or similar endorsement.

Education

- Bachelor's Degree from an accredited college or university in education discipline

applicable to teaching assignment.

Experience

- Experience teaching in the middle school setting preferred.

Certified Application available at https://www.northstarcharter.org/employment-opportunities/

CLOSING DATE: Until filled

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