



TAF Academy Job Announcement

High School Mathematics Teacher (2010-2011)

TAF Academy (TAF) is a college preparatory 6th-12th grade school with a curricular theme focused on Science, Technology, Engineering, and Math (STEM). TAF utilizes a small schools approach limiting class sizes to twenty-five students per class and fifty students per grade level. Our instructional framework is rooted in Project-based Learning (PBL) and Authentic Intellectual Work (AIW) which engages students in learning through an extended inquiry process structured around complex, authentic questions and carefully designed products and tasks. TAF is a collaborative, team teaching environment where all staff members possess high expectations for students and believe all students can learn and graduate both eligible and prepared to thrive in a college or university.

TAF is made possible through a public/private partnership between Federal Way Public Schools (FWPS) (www.fwps.org) and the Technology Access Foundation (TAF) (www.techaccess.org). TAF provides teachers with the most up-to-date technology and opportunities for ongoing professional development as they build their individual and collective knowledge base to support student learning and integrate technology into their instruction. The TAF model provides an enormous opportunity to create a working and learning environment that fundamentally shifts the way schools function and how teachers perceive their work as leaders of their classroom and advocates for their students. Interested applicants must have proven experience in the following areas:

High School Mathematics Instructor Content Skills

- Knowledge of and ability to model mathematic concepts, principles, and techniques
- Develop students' abilities to reason and think mathematically
- Engage students in identifying patterns and solving problems
- Make connections between mathematical ideas and the applications of these ideas to problem solving in mathematics and in other disciplines
- Cultivate students' mathematical knowledge base from which to build student mathematical understanding

Core Teaching Commitments

- Successful experience working with students from diverse backgrounds and learning needs
- Foster character, civic responsibility, and respect for differences
- Cultivate equity in education
- Value life-long learning, continuous improvement in teaching, and participating in a professional learning community
- Understand the value of collaborating with peers and research to inform and improve practice
- Working with parents and the community to promote greater engagement in and opportunity for more robust student learning

Pedagogical Skills

- Differentiate instruction for students and utilize multiple teaching methods to meet student goals
- Attend to and communicate clear learning objectives and develop appropriate, ongoing assessments that indicate continued progress for each student in meeting those objectives
- Utilize data to inform instructional practice
- Integrate multiple subject areas and technology throughout the curriculum

Other Qualifications

- Possess a Washington State Teaching Certificate with a Mathematics endorsement

Please direct position inquiries to:

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