

Math Department Faculty

The Madeira School is seeking a skilled and experienced Mathematics teacher starting in August 2022. The position involves teaching Upper School mathematics classes using student-centered methodologies. Responsibilities include, but are not limited to: teaching classes, serving as an advisor, and participating in residential life and school activities. A desire to collaborate with colleagues and a commitment to encouraging the potential in every student is essential.

Our Math Department:

- Believes *all* students can learn math on a deep level
- Emphasizes critical thinking and constructing viable arguments
- Incorporates application and modeling to give math context
- Balances reasoning and conceptual understanding with computation and symbolic fluency
- Puts the students at the center of the learning
- Organizes units and gradebooks with a multiple standards-based grading approach
- Incorporates technology, such as Desmos Activity Builder, strategically into lessons

Our Ideal Candidate:

- Holds a degree in mathematics, computer science or a math related field
- Has taught at the secondary level
- Has a desire to grow their teaching practice
- Works to effectively differentiate for diverse learners
- Collaborates well with colleagues within planning teams
- Routinely reflects on their lessons and seeks feedback
- Plans to work with teachers across disciplines for interdisciplinary projects
- Understands the foundational principles of computer coding

Our Expectations Include:

- Organizing rich, student-centered lessons and units
- Developing a classroom culture that is inclusive, safe and joyful for all students
- Creating thoughtful and challenging assessments for your courses
- Mentoring a group of students as an advisor
- Committing to ongoing professional development

The Madeira School is an educational community that supports and challenges young women to unlock their curiosity and realize their true potential. Serving 334 girls in grades 9-12, Madeira's joyful learning environment is based on research about how girls learn best. Beyond competitive pay and benefits, faculty enjoy working in a collegial, growth-oriented, and joyful community. We seek faculty who will contribute to an equitable and just learning environment.

To apply please submit your letter of interest and resume to hr@madeira.org.