

## **Innovation and Technology Teacher**

Unity School in Delray Beach, Florida seeks to hire a full time Innovation and Technology Teacher for the 2021 - 2022 school year. The Innovation and Technology Teacher plays a key role in teaching, facilitating, and supporting the use of 21st century technology. The successful candidate will be a team player who understands how technology enhances our academic mission to develop students' critical thinking through differentiated, inquiry based learning while fostering lifelong learning. In addition to direct instruction for students in grades 6-8, the position includes supporting and training faculty in understanding the purpose and benefits of technology integration to transform teaching and student learning.

### **Instruction**

- Teach technology classes in grades 6-8
- Teach middle school technology elective classes (ex: claymation, robotics, 3D graphic design, coding)
- Create a welcoming, creative space for children of all levels of technological abilities.
- Teach and/or team-teach technology-related lessons as needed with classroom teachers

### **LEGO FIRST League**

- Coach the grade 4-8 LEGO FIRST Robotics team (stipend)

### **Professional Development:**

- Seek out and work with teachers to develop technology related lessons and curriculum as well as troubleshoot technology problems
- Serve as a technology coach and mentor to teachers and staff
- Train individual teachers and students to use software, hardware, and peripheral devices as needed
- Develop and offer technology-training workshops and peer-coaching meetings for teachers
- Create and maintain online help resources for a variety of software and hardware

### **Skills and Knowledge**

- Proficient in Google for Education
- Macbook and iPad troubleshooting
- Knowledge of basic coding
- Creation apps, such as iMovie, Photoshop, some knowledge of 3D Design/CAD software and 3D printing, Seesaw
- Stay current with research, standards, and programs/apps

### **Candidate Qualifications should include the following:**

- A bachelor's degree
- A strong educational background and teaching experience

- Experience with 1:1 iPad programs
- Experience in Google for Education, iPad apps, and eTexts
- Knowledge of 21st century learning principles and teaching techniques
- Ability to use MAC and PC platforms
- Familiarity with independent school culture
- Intellectual curiosity, strong communication skills, commitment to ongoing professional development, openness to others' ideas, eagerness to extend themselves for others, and a sense of humor

Founded in 1964, Unity School is a private, independent school located in Delray Beach, Florida. Our school combines academic excellence with fine arts and music education, athletics/physical education and character development. This results in well-rounded students prepared for competitive high school and college environments. Unity School's facilities include a gymnasium with theater-sized performance stage and dedicated studios for art, music, and TV production. Our Lessons-in-Living program truly sets Unity School apart from other schools. It focuses on earth stewardship, community outreach, peace education, and more. Through its teachings, students develop strong morals, ethics, and values that complement the school's advanced academic focus. Our students are taught important life skills that help to fully prepare them as future world citizens. We currently have an enrollment of approximately 250 students from toddler (2 years old) through eighth grade in three schools: Montessori Preschool, Unity Elementary School & Unity Middle School.

An Equal Opportunity Employer, Unity School seeks candidates who will add to the vision of our school community while placing value on our traditions.