



## **MIDDLE & HIGH SCHOOL CHEMISTRY/PHYSICS/PHYSICAL SCIENCE TEACHER**

The Adelson Educational Campus, an independent private school, is currently seeking an experienced Chemistry/Physics/Physical Science teacher for our Middle and High School. Candidates should hold a Bachelor's or Master's degree in Chemistry or Physics (or related) and have at least 2 years of teaching experience.

### **Responsibilities of the Chemistry/Physics Teacher:**

- Develop and implement a curriculum and lesson plans that will foster knowledge and skills essential to effectively teach students in the grade assigned.
- Create hands-on, inquiry-based, project-based lessons that build excitement for science.
- Demonstrate scientific concepts using models, technology, and other standard or teacher-prepared instructional aids.
- Evaluate each student's progress in their scientific knowledge and skills.
- Communicate with parents to discuss the individual student's progress.
- Conduct assessment of student learning styles and use results to plan instructional activities.
- Conduct ongoing assessment of student achievement through formal and informal testing.
- Be a positive role model for students, support mission of school.
- Assist in selection of books, equipment, and other instructional materials.
- Compile, maintain, and file all reports, records, and other documents required.
- Establish and maintain open communication by conducting conferences with parents, students, principals, and teachers.
- Maintain a professional relationship with colleagues, students, parents, and community members.
- Use effective communication skills to present information accurately and clearly.
- Participate in staff development activities to improve job-related skills.
- Attend and participate in faculty meetings and serve on staff committees as required.

### **Requirements of the Chemistry/Physics/Physical Science Teacher:**

- Bachelor's or Master's degree in Chemistry or Physics (or related)
- Minimum of 2 years of teaching experience at the 6-12 level
- Interest to contribute to school community outside of the classroom as an athletic coach, student advisor, student club leader, or otherwise preferred
- Geographic flexibility is preferred
- Must be authorized to work in the U.S.