

Upper School Chemistry & Conceptual Physics Teacher

The Archer School for Girls in Los Angeles, CA, is seeking a full-time Upper School Chemistry and Conceptual Physics teacher beginning in August 2019. The Archer School for Girls is an educational community that supports and challenges young women to discover their passions and realize their true potential. Serving 500 girls in grades 6-12, Archer's joyful and ambitious program is founded on the latest research around how girls learn best.

We are currently looking for an experienced Chemistry and Conceptual Physics teacher with

- exemplary pedagogical skill,
- strong content knowledge,
- facility in using educational technology,
- commitment to ongoing professional development,
- and passion for teaching and learning from young people.

Responsibilities include teaching 5 sections, serving as a grade-level advisor to 8-9 students, and participating in co-curricular school activities like our Annual Student STEM Symposium, STEM outreach, experiential trips, clubs, and committees. Opportunities for educational leadership are also a possibility.

Archer is a "physics first" school; all 9th graders take Conceptual Physics as the intellectual foundation to studying Chemistry and Molecular Biology in 10th and 11th grades, respectively. Science instruction at Archer is framed by Next Generation Science Standards and introduces important driving questions within key domains while developing students' ability to think like a scientist through inquiry-based labs and activities. Archer's pinnacle science courses are department-designed and incorporate research opportunities. New course development and curriculum design opportunities are available each year. Opportunities to integrate engineering, design, and research are woven throughout the curriculum.

A bachelor's degree in Chemistry, Physics or Engineering is necessary; a master's degree is preferred. Candidates should have at least three years experience teaching in a student-centered classroom with a successful track record of collaboration and curricular design experience. In sum, our ideal candidate is a passionate, skillful educator and innovator who is eager to invest her/his talents in our dynamic learning community.

Beyond competitive pay and benefits, faculty enjoy working in a highly collegial, student-focused, and joyful learning community. We seek faculty who will contribute to an equitable and just learning environment. Integral to its mission, Archer has remained passionately committed to cultivating a diverse and inclusive community where all students can thrive personally and academically.

To apply:

ATOMS Placement Services is conducting an exclusive search for this position. Please send resume, letter of interest, and educational philosophy and/or personal statement to: atoms@atomsplacement.com, with "Archer Chemistry/Physics" in the subject line.