



6th Grade Science Teacher

The 6th grade curriculum is a hands-on, inquiry driven course that integrates Earth, Life, and Physical Sciences as they relate to the central theme of Oceanography. Major topics investigated in the course include: Structure of the Earth, Plate Tectonics, Ocean Floor Features, Science Technology and Ocean Exploration, Water Chemistry and Density, Ocean Currents and Climates, as well as Marine Biology, mostly focused on the adaptation of marine organisms in ocean habitats. Students continue to build their essential scientific method skills by working on the process of science through various collaborative and individual activities, labs, and research projects. The course focuses on lab report writing and scientific reading strategies.

The class sizes are approximately 28 students. Academic teachers have 2.5 hours of prep time for curriculum planning, meeting, integrating, and assessing. ASA does not use textbooks; therefore, this content teacher must be well versed in using primary and secondary resources appropriate for this grade level.

This position reports directly to the School Principal.

Essential Duties and Responsibilities

- Create a respectful, stimulating, purposeful, and student-centered classroom.
- Cultivate critical thinking and active participation in the classroom.
- Develop curriculum and assessments aligned to the Common Core Standards, ASA standards, and ASA's scope and sequence.
- Communicate clear objectives to students for all learning.
- Communicate progress/achievement to students and parents.
- Work cooperatively with colleagues in a team setting for curriculum design, assessment, and implementation.
- Participate actively in grade level and department teams.
- Uphold the school's philosophy, mission, vision, and values.
- Perform duties as assigned

Minimum Qualifications

- Bachelor's degree in his/ her content area from an accredited four-year college or university
- Highly qualified
- Valid IVP fingerprint card
- Teaching experience or certification preferred but not required

Required Knowledge, Skills, and Personal Characteristics

- A life-long learner interested in acquiring new skills and knowledge
- Passionate about students, content area, and teaching
- Concerned about holistic development of the individual
- Flexible, creative, and has the capacity to innovate
- Excellent oral and written communication skills and organizational skills
- Experience with or a commitment to learn:
 - Socratic methodology
 - Inquiry-based discussion
 - Constructivist teaching strategies
 - Project-based learning
 - Authentic assessment and rubrics

Salary and Benefits: Commensurate with experience. Member of ASRS.

Interested candidates should submit the following via e-mail to maline@goasa.org:

- Cover letter, Resume, three letters of reference, and the ASA Application for Employment found on the website.