



## Science 6th Grade

This faculty member teaches 6th grade students to participate in a hands-on, integrated science curriculum that focuses on the development of experimental design and engineering practices. The students will apply these skills in their investigation of Life, Earth, and Physical Science. Students study traits of scientists, matter and its interactions, forces, motion and energy, animal adaptations, the solar system, and space exploration.

Class sizes are approximately 28 students. Academic teachers have 2.5 hours of prep time for curriculum planning, meeting, integrating, and assessing. The teacher will be responsible for writing their own curriculum to align with the state standards. They will also be asked to differentiate their curriculum using additional resources as needed to support student growth and achievement. This teacher works closely with the Science Department.

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.
- Utilize current 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 the 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 learning:
  - 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 [employment@goasa.org](mailto:employment@goasa.org):

- A cover letter, resume, three letters of reference, and the ASA Application for Employment are found on the website.