

# SHANGHAI AMERICAN SCHOOL

## JOB DESCRIPTION

**TITLE:** SCIENCE TEACHER, MIDDLE SCHOOL, PUDONG CAMPUS

**SCALE:** Teacher Salary Scale

**CONTRACT DAYS:** up to 191

### POSITION SUMMARY:

Teachers within Shanghai American school are recognized, along with students, as the school's most valuable resource. Faculty members are recruited and offered employment based upon prior exemplary teaching performance. Teachers must be fully credentialed/certified for their respective assignments and must maintain both teaching excellence and credentials throughout employment. Typically, to be offered employment, faculty members must indicate a willingness to commit to three years of excellent service to our students. Candidates for this position should have the flexibility to potentially teach math, along with science.

### SUPERVISED, EVALUATED BY & REPORTS TO:

Division Principal

### IDEAL CANDIDATE QUALIFICATIONS:

- Minimum Bachelor's degree or above in science
- Minimum five (5) years of demonstrated teaching experience, preferably at the middle level and preferably in science
- Fully credentialed/certified teacher
- Demonstrated knowledge of curriculum and the needs of students
- Demonstrated experience collaborating on curriculum, instruction, and assessment with other teachers within and between disciplines
- Demonstrated experience teaching using an inquiry-based approach
- Demonstrated experience working with and teaching in alignment to the Next Generation Science Standards (NGSS), including an understanding of the nature of teaching about phenomena
- Demonstrated experience in meeting the diverse needs of middle level learners
- Demonstrated experience participating in advisory or similar model for supporting students' social and emotional growth
- Demonstrated experience working with learning management systems
- Ability to integrate technology in the classroom in meaningful ways to support student learning

## **DUTIES & RESPONSIBILITIES:**

- Build trusting relationships that promote mutual respect and safety
- Actively support and promote the school's mission and core values
- Use a variety of teaching and learning approaches that allow students to explore and understand important and challenging concepts, topics and issues in meaningful ways in the science classroom, in alignment with NGSS Core Ideas, Content, Practices, and Crosscutting (Key) Concepts
- Draw on current best practice in teaching and learning to utilize instructional strategies that promote learning and differentiate the curriculum as necessary to meet the needs of students
- Establish a caring, safe and culturally rich community of learning where students can take risks and work both independently and as a group
- Implement formative and summative student assessment and utilize assessment results, from all forms of assessment, for teaching and learning
- Assist students in reflecting on their own progress
- Assist in the identification and acquisition of appropriate teaching materials that are aligned with program goals
  - Select, adapt, create, and use rich and varied resources
- Work in partnership with parents to meet the needs of students and enhance the educational experience of their students
- Actively participate in and contribute to a professional learning community
  - Contribute to the growth and development of fellow teachers, the school, and the advancement of knowledge in their field
  - Work cooperatively with fellow-staff members and administrators in curriculum design, assessment and implementation as it pertains to the science program
- Actively support the school through participation in the after-school activities program, as well as our Exploratory program
- Other duties as assigned

## **SAS BELIEVES:**

- That each employee makes a significant contribution to our success,
- That contributions should not be limited to the assigned responsibilities.

Therefore, this position description is designed to outline primary duties, qualifications and job scope, but not limit the employee nor SAS to only the work identified. It is the expectation of the school that each employee will offer his/her services wherever and whenever necessary to ensure the success of our organization.