

FOURTH- AND FIFTH-GRADE SCIENCE TEACHER JOB DESCRIPTION

REPORTS TO:

Head of Lower School

PRIMARY RESPONSIBILITIES:

Working closely with lower and middle school colleagues and science department members, this faculty member will teach integrated science and robotics to fourth—and fifth-grade classes. They will employ engaging, activity-based pedagogical practices anchored in the Next Generation Science Standards.

REQUIRED KNOWLEDGE, SKILLS, AND EXPERIENCE:

- A bachelor's degree in education or a related field is required; advanced degree preferred
- Experience working with fourth- and fifth-grade-aged students within a responsive learning environment and with high expectations for student performance
- Practice leading students through scientific experimentation and laboratory efforts
- Ability to integrate technology into the curriculum, including leading several units with First Lego League robotics equipment and resources
- Proven ability to differentiate instruction to reach all levels of learners
- Collaborative spirit in developing curricula and teaching methods, both within the department and across other disciplines
- Flexibility, optimism, creativity, high expectations, and a growth mindset
- Enthusiastic involvement in the school community outside the classroom
- Proven positive working relationships with colleagues, students, and families
- Excellent communication skills, both written and oral
- Proven organizational skills

ADDITIONAL RESPONSIBILITIES AS REQUIRED:

- Complete all required lower school faculty duties and responsibilities
- Participate in co- and extracurricular activities as needed
- Support the school, its mission, and its leadership
- Perform other duties as assigned by the Head of School

December 2024