Faculty positions, Lower School STEAM Coordinator, Ashley Hall

The following constitute minimum requirements for Lower School faculty.

- A bachelor’s degree in mathematics, science, STEAM or related field and a master’s degree in STEAM related field.
- A minimum of three (3) years of teaching experience with five (5) or more years of teaching at the elementary level preferred. Experience teaching in an independent school is a plus.
- Experience using a wide array of instructional strategies for hands-on, student-centered instruction and facility using analysis, data, and technology to enhance and target instruction.
- Excellent written and oral communication skills
- A proven record of building relationships, problem-solving, and collaborative teaching and planning.

The following constitute minimum responsibilities for Lower School STEAM coordinator.

- Collaborate with Lower School lead teachers to deliver STEAM-oriented lessons through project-based learning that align with K - 4 learning objectives.
- Manage and maintain Lower School STEAM classroom to encourage full use of facilities and provide oversight and stewardship of resources.
- Organize, develop, and implement STEAM-based activities and events for grades K - 4.
- Use technology to promote learning, creativity, and collaboration.
- Design and implement inquiry-based project learning experiences, guided by student interests and designed to promote student agency and problem-solving skills.
- Utilize whole group, small group, and individualized instruction as regular classroom instruction practices.
- Provide feedback to lead teachers for the purposes of documenting student skill acquisition and supporting regular holistic reports to parents.
- Demonstrate a commitment to Diversity, Equity, Inclusion, and Belonging (DEIB) work in their teaching.
- Maintain contacts with local venues and resources to introduce students to community-based resources and experiential learning opportunities.
- Perform duties to include assisting at car-pool (drop off and pick up of students), lunch and recess.
- Demonstrate a commitment to continued professional development as it relates to curriculum development, health and safety of students.
- Perform all other duties as assigned by department chairperson and division director.

In addition, the ideal candidates will

- Have experience teaching in an International Baccalaureate Primary Years Programme or have training in IB methodology.