

Director of Education Technology and STEAM Programs Full time, exempt Starts date July 1, 2022

This leadership position at Chartwell School reports directly to the Head of School and participates in administrative-level meetings and school decisions among fellow directors and staff. It is a full-year position.

As the Head of STEAM Programming, this person will inspire and oversee the implementation of innovative hands-on, multisensory, and often project-based curricula for our school serving students with learning challenges. This includes mentoring and coaching faculty throughout the school with a focus on colleagues teaching sciences, technology, engineering, arts, and mathematics, and providing those faculty with resources and feedback to help differentiate instruction so students' strengths are increasingly celebrated.

Additionally, as the Director of Education Technology, this person will lead school-wide culture and decisions on the use of technology in teaching and learning. This includes working with division heads and teachers in identifying the best tools for instructing and supporting our unique student population and teaching students to identify and leverage the right tools to aid in their learning.

During the school year, this role will be responsible for teaching STEAM and technology courses and potentially after-school programs as determined by our lower, middle, and high school directors, and in the summer months will facilitate our well-established and fun summer STEAM workshops.

The following characteristics and experiences are preferred for this role:

- Familiarity with assistive technology tools to aid in reading, writing, and executive functioning
- Training, administering and implementation of Google Workspace, and certification within Google's Teacher Center
- Leading a variety of STEM / STEAM-based curricula and/or programs at a school or other organization
- Advising and training of varied education technology tools within a school setting to students, faculty and administration
- Implementing and maintaining tools typically used and maintained in a school makerspace, i.e., 3D printers and Cricut

- Familiarity with robotics curricula and programs, specifically FIRST, Lego SPIKE Prime and Essentials, and REV
- A flexible, positive, and growth mindset, keen to cross-collaborate among disciplines and work regularly among teams
- Interest in facilitating local partnerships to further our excellence in STEAM experiences for students

Compensation is commensurate with qualifications and experience; medical benefits are included. Email <u>teach@chartwell.org</u> with a cover letter and resume.

About Chartwell

For nearly 40 years, Chartwell School has been educating students, who have been diagnosed with a specific language-based learning disability, in a way that provides them with the academic skills necessary to be successful in future educational endeavors. We believe that all of our students are capable learners who can discover new pathways to learn skills and apply knowledge. Chartwell offers a full academic program, with well-structured, multi-sensory teaching in all classes. Our fully accredited curriculum includes all areas of reading and language instruction, mathematics, social studies, science, health and fitness, the arts, technology, and a wide array of enrichment activities. Students build academic skills one layer at a time. Each layer integrates higher-order thinking, creativity, perseverance, and practical problem solving. Chartwell teaches students to overcome academic challenges and helps them grow in self-reliance, character, and respect for the effort and abilities of others.

Mission

Chartwell empowers students with dyslexia and associated learning differences to unlock their full potential. We provide a college preparatory, strength-based program that gives students the skills, strategies, tools and mindset needed to become successful lifelong learners. We share our expertise through partnerships and outreach initiatives to transform education.

Vision

Chartwell aspires to show the world that young people with language-based learning differences and diverse learning styles and profiles can be among the most creative, productive and valuable members of any community. We further aim to inspire others to get to know, understand and value these students from very young ages and to help them realize their full potential. We seek to see them develop into confident young people and adults, committed to lifelong learning and equipped with the knowledge, skills and social and emotional competencies to achieve their goals.

Chartwell School provides equal employment opportunities to all employees and applicants for employment and prohibits discrimination and harassment of any type without regard to race, color, religion, age, sex, national origin, disability status, genetics, protected veteran status, sexual orientation, gender identity or expression, or any other characteristic protected by federal, state or local laws. This policy applies to all terms and conditions of employment, including recruiting, hiring, placement, promotion, termination, layoff, recall, transfer, leaves of absence, compensation, and training.