



# SQUASH + EDUCATION ALLIANCE

## Summer Camp - Director of STEM

The Squash and Education Alliance is seeking two passionate teachers to design, manage, and lead an engaging three week STEM curriculum that will be a part of an intensive squash camp held at the Kent School this July. The camp will bring together 32 rising 9<sup>th</sup>-11<sup>th</sup> grade students, selected primarily for their squash ability, from SEA's network of 19 member organizations. The aim of the STEM program, which will be delivered alongside a humanities and writing program, will be to cultivate an engaging project-based learning environment that will equip students with foundational knowledge in a specific area of STEM that will heighten their curiosity to potentially pursue STEM related fields. The camp will have access to Kent School's state of the art facility that is used for their technology and pre-engineering programs throughout the school year. The Director of STEM will have autonomy to create and execute a curriculum geared to their specific area of expertise.

### Responsibilities

Responsibilities will include, but are not limited to, the following areas:

- Develop innovative, creative, and fun STEM-based programming that will provide strong foundational knowledge and critical thinking skills to succeed in any academic environment.
- Deliver 75 minutes of classroom instruction twice a day for 5-6 days/week focusing on the area of STEM (chosen by the teachers) for approximately 10-12 students each with the support of camp counselors
- Provide small group learning and feedback opportunities outside of classroom time for camp specific projects to be presented by the conclusion of the camp

Additional responsibilities will include attending a two-day training immediately before the start of camp, assisting with student transportation to and from camp, supporting with games and team building activities, providing student supervision in dorms, dining hall, and trips (Covid-permitting), and ensuring that the camp is a safe, supportive, and healthy experience for all participants.

### Requirements & Qualifications

- Teaching experience in a classroom, camp, museum, or other STEM education setting
- Leading and developing a STEM education curriculum for high school students.
- Passionate about youth development and programming.
- Detail-oriented, meets deadlines and can adapt to last-minute changes.
- Effectively relates to students from diverse cultural backgrounds and provides culturally relevant teaching to reflect the individual needs of the students.
- Proof of vaccination is required prior to the start of camp

**Duration:** Saturday, July 16th - Friday, August 5th

**Location:** Kent School in Kent, Connecticut

**Compensation:** \$4,500

**Lodging:** Room and food are covered by SEA as well as transportation during camp (field trips, outings, etc) covered by SEA

**Application Process:** Send resume and an introductory email, describing relevant experience, to Raheem Logan, [summer@squashandeducation.org](mailto:summer@squashandeducation.org). Acceptance of applications is on-going; review will begin immediately and continue until the position is filled.