



VIRGINIA BEACH CITY PUBLIC SCHOOLS
CHARTING THE COURSE

Department of Teaching and Learning

STEM Robotics Club Mentor (After-School)

The Office of Technical and Career Education (TCE) seeks qualified, enthusiastic and passionate mentor(s) to assist in an after-school STEM Robotics Club (SRC). A **stipend of \$1,500.00 per school** will be available to mentor(s) for assisting students with robot related coding activities in preparation for the 13th annual **STEM Robotics Challenge**. Students will work independently and on teams to code a virtual robot in the CoderZ platform. The end of the year Challenge will also utilize the CoderZ platform. TCE will provide training, support, digital platform access, and basic materials for each school.

Responsibilities:

The STEM Robotics Club mentor(s) will be responsible for recording attendance, keeping teams on task and making sure teams are well prepared. Mentor(s) should have a background or interest in STEM and strong literacy skills. Mentor(s) should have experience working on detailed, long-term projects with small groups of students as well as lead weekly student team meetings while monitoring progress. Mentors will assist student teams in following on-line learning modules that will instruct teams on how to design and program robots. Additionally, mentors will assist students in preparation for other aspects of the competition including, but not limited to, taking photos/videos, scheduling transportation for event and securing technical advisors/volunteers.

Meeting Dates/Times:

Each school should select a designated after-school meeting day and time each week when the mentor, volunteers and students will work on SRC tasks.

Stipend Information:

The \$1,500.00 stipend will be disbursed in two payments. The first payment of \$750.00 will be disbursed in March. The second payment of \$750.00 will be disbursed in June following the SRC Challenge. The second payment requires participation in the final STEM Robotics Challenge. **Please note that there is only ONE stipend per school;** if a school has two mentors, the \$1,500.00 stipend will be split for a total stipend of \$750.00 per mentor with payments being \$375.00 each.



SCHOOL: _____

MENTOR #1 NAME PRINTED: _____ WISE#: _____

MENTOR #1 SIGNATURE: _____ DATE: _____

MENTOR #2 NAME PRINTED: _____ WISE#: _____

MENTOR #2 SIGNATURE: _____ DATE: _____

PRINCIPAL SIGNATURE: _____ DATE: _____