



JOB DESCRIPTION

Position Title:	<u>Robotics Coach</u>
Reports to:	High School Principal
Evaluated by:	High School Principal
Hours:	Part-Time
Benefits:	N/A

Workspace: High School and Off-Site Competitions

Job Summary:

The Robotics Coach will work with building leadership in the recruitment of both students and adult mentors, handle the day-to-day operations and leading the team including, providing leadership, coaching, mentoring, supporting, programming, collaborating, planning, entering, and participating in Robotics competitions.

Qualifications Required:

1. Personal relationship with Jesus Christ and committed to Christ-centered education
2. Regular worshipping member of a Bible-believing Christ-centered church
3. Committed to the mission of The Potter's House School
4. Ability to relate to students, staff and constituents with understanding and warmth
5. Excellent verbal and written communication skills
6. Strong leadership skills
7. Excellent organizational skills and attention to detail
8. Strong analytical and problem-solving skills
9. Ability to build and work as part of a cohesive team
10. Proficient with Microsoft Office Suite or related software for recordkeeping and documentation.

Duties and Responsibilities:

1. Ability to design prototypes, build and test machines, and maintain the software that controls them. They also conduct research to find the most cost-efficient and safest process to manufacture their robotic systems
2. Create a positive, achievement-oriented, and structured learning environment that excites and invest in students
3. Motivate students to reach high academic and behavior standards.
4. Collaborate with mentors to build, lead, maintain, and keep culture team morale and culture high
5. Maintain knowledge of the rules for robotics competitions and assist in the monitoring of websites and forums for updated news throughout the season
6. Conduct practices and competitions with a high level of sportsmanship and ethics
7. Provide consistent communication about schedules, travel logistics, etc. and positively communicate and interact with parents, students, officials, and others
8. Must be a self-starter with the ability to direct and build the robotics program into a competitive team
9. Have the ability to work with students in a way that boost confidence, inspires their technical learning, builds both problem-solving and collaborative skills, and puts students into the position of better understanding
10. All other duties as assigned by the Supervisor.

The above statements are intended to describe the general nature and level of work being performed by the person assigned to these positions. They are not designed to cover or contain a comprehensive listing of activities, duties, or responsibilities required of personnel so classified.