

ROBOTICS BRINGS RECOGNITION IN THE STATE OF SOUTH CAROLINA

HOW THE SUCCESS OF J.L. MANN ACADEMY ROBOTICS HELPED TO SPOTLIGHT STEM STATEWIDE

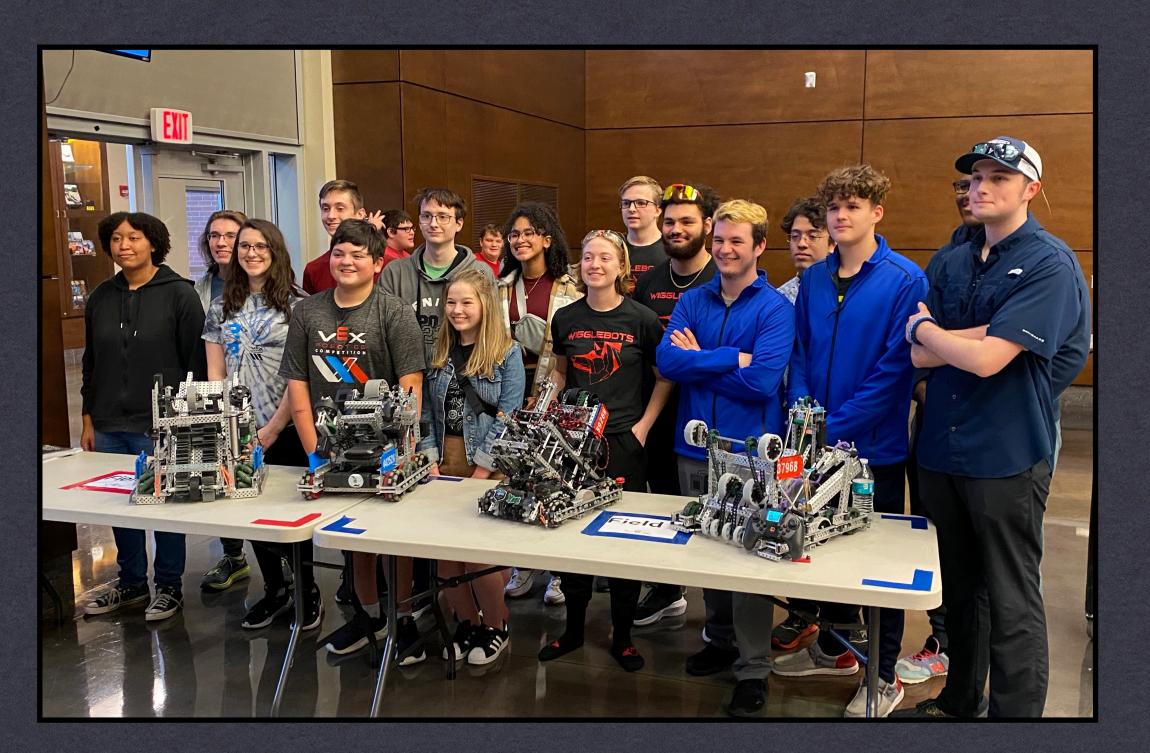


At the start of every robotics season, we always have two goals: win as much as possible and bring as much awareness to robotics as possible.

As STEM students, at a school focused heavily on STEM, we feel a sense of duty when it comes to promoting the technology, math and engineering skills it takes to succeed in what we do.

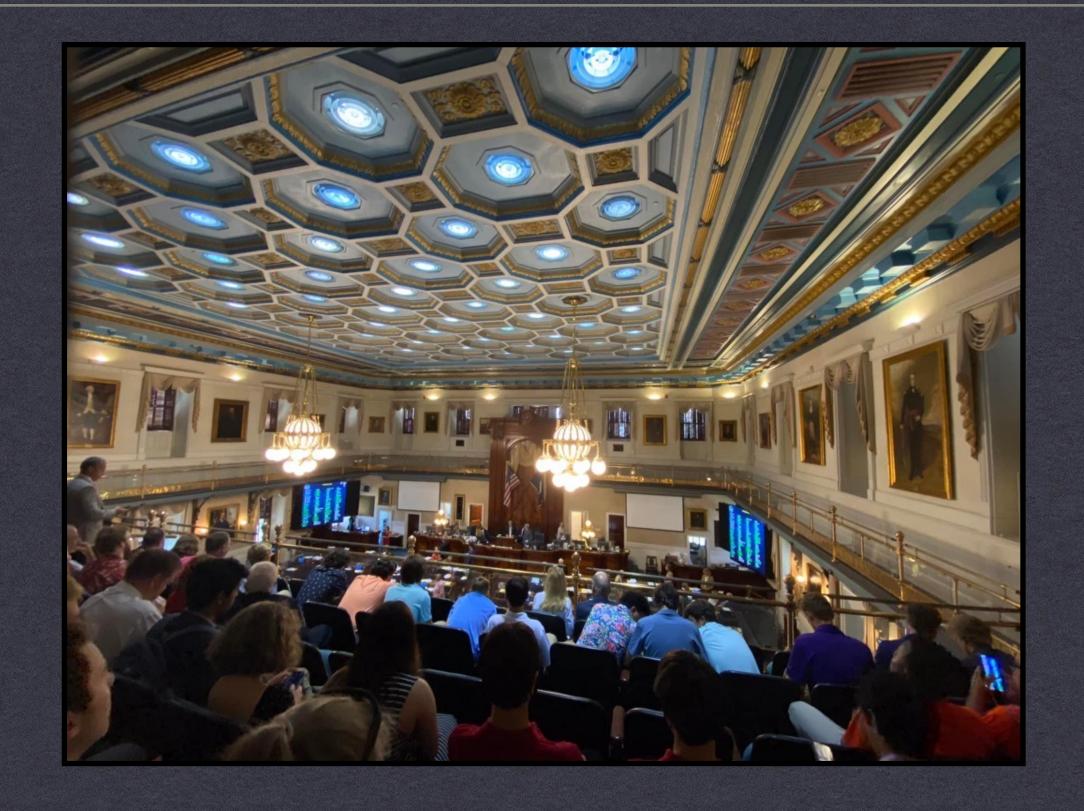
The great part is it never comes at the cost of our sense of team and camaraderie.

As competitive as we are, we know it's more about the team work, passion, learning from our mistakes and persevering. As we learn, we grow. Its these lesson we will take forward into our futures.



We did not set out with the express intent to gain recognition at the South Carolina Statehouse and become de facto spokespeople for STEM and robotics across the state.





However, once we heard of the possibility our success could lead to a broader platform for STEM and robotics for the region, we wore the mantle with great pride.



Any opportunity we had to increase visibility for something we truly loved, and to get more kids and schools interested in STEM, was a responsibility we took very seriously.



High school robotics team finishes in top 8 at world championship

JL Mann High School's VEX robotics team is celebrating after returning home from the world championship



■ HIDE TRANSCRIF

AND SHOUT OUT TO JL MANN HIGH SCHOOL'S. VEX ROBOTICS TEAM. THEY FINISHED IN THE TOP 8, AT THE WORLD CHAMPIONSHIPS IN DALLAS, TEXAS. THAT'S OUT OF. 818 TEAMS FROM AROUND THE WORLD. THE GREENVILLE COUNTY SCHOOL DISTRICT SAYS. THIS IS THE BEST ANY SOUTH CAROLINA, VEX ROBOTICS TEAM, AS H EVER DONE AT THE CHAMPIO





Our hard work and success culminated on June 15th, 2022, when J.L. Mann Academy was recognized by the state of South Carolina as the most successful robotics programming the history of the state.

The prior May, J.L. Mann sent four teams to the World Championships, with one team placing 8th overall, competing against the best teams from all over the world.

This was the highest ever finish for a team from South Carolina.

Our recognition was accompanied by a proclamation to focus even more heavily on STEM programs across the state.

We may have started our year focused on being the best robotics program in South Carolina, but the reward became so much greater.

The number of schools who offer robotics has grown substantially in 2022. And those who already offered it have seen growth in the number of teams.

In the grand scheme, we know our success was but a small part of this growth. However, being able to see it at every tournament we attend, knowing this increases the focus on STEM, only increases our desire to do so much more.







J.L. Mann High School 160 Fairforest Way Greenville, South Carolina 29607 Phone 864-355-6300 • FAX 864-355-6329 Academy of Science, Mathematics, and Technology

Dr. Shannon Gibson

January 12, 2023

Re: J. L. Mann Robotics

To Whom It May Concern,

The JL Mann Robotics team works hard at trying to engineer progressively better robots, and are the defending state champions for competition robots. They also competed at the World Championships last year. Their tremendous efforts and achievements serve as a platform for STEM for peers throughout the state. This culminated last year with the J. L. Mann Robotics Team being recognized at the South Carolina State House on June 15th, 2022. To our knowledge, this was the first time a robotics team has been recognized in the state of South Carolina at that level. The members of the J. L. Mann Robotics Team have even begun to mentor other start up teams to help their robotics programs grow and succeed. The J. L. Mann Robotics Team is especially beneficial for the members and everyone across the state that they mentor because demand for STEM related jobs in South Carolina has grown dramatically in the last few years. As a school community, we are extremely proud of all they have accomplished and continue to do.

Sincerely,

Dr. Shannon Gibson

Principal, J. L. Mann High School

Mission Statement

We develop opportunities for all students to achieve personal success and become college and career ready in order to become productive, responsible, and engaged citizens.



Robotics brings recognition in the state of South Carolina

Ashton McEntarffer

Team 3796B - Some Assembly Required

J.L. Mann Academy

Greenville, SC