



- *Current Palmetto Silver School Recipient
- * Superior ratings for strings and band students
- *Student artwork selected for Greenville County Drug Awareness Calendar
- *Student publications in local media
- *National Qualifiers in Junior Beta Club events
- *National Junior Beta Club School of Excellence and Leadership School
- *Junior Beta Club State President
- *Special Olympic Gold, Silver, and Bronze Athletes
- *7 National Board Certified Teachers
- *SC PTSA Local Unit of the Year
- *SC PTSA Teacher of the Year



The School Improvement Council at Hughes Academy of Science and Technology believes that school, family, and community must work together to provide a safe and nurturing environment for our students to learn and grow. The SIC and PTSA provide valuable input regarding program development, community needs, and student activities. Hughes would not be successful without the numerous hours our volunteers provide each year. Thank you for your continued support of public education and Hughes Academy of Science and Technology.

Mr. Jordan Finlay, Principal

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Lauren Price, SIC Chair

Purpose of the Report

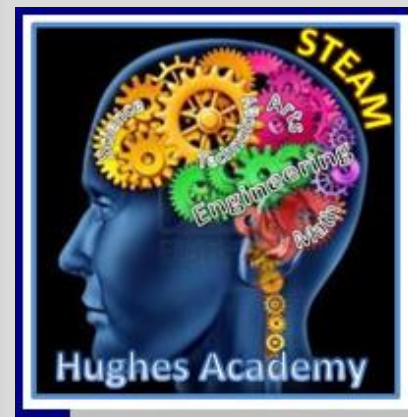
"This Report is issued by the Hughes Academy School Improvement Council in accordance with South Carolina law to share information on the school's progress in meeting various goals and objectives, the work of the SIC, and other accomplishments during the school year."

Hughes Academy Of Science and Technology

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**"One Team, One Vision, One
Hughes: Excellence in Student
Achievement"**





Hughes Academy of Science and Technology

SIC Annual Goals

Goal One: *Improve Communication*

Actions: Create communications handout and provide written communication in English and Spanish.

Results: Handout in in paper form as well as being posted on social media

Goal Two: *Increase Student Involvement*

Actions: Set up framework for student council, implement ROCKstar students

Results: Student council bylaws and, election of officers and class representatives, students are heard

Goal Three: *Increase Neighborhood/Community Involvement*

Actions: School liaisons for each feeder school, magnet liaison, and community members invited to SIC

Results: Strengthened relationship with our neighborhood and community

In addition to traditional middle school curriculum offering 12 different high school credit courses, Hughes Academy of Science and Technology offers a unique and diverse blend of two high quality instructional magnet strands: science and technology with a cross curricular STEAM focus and a partial Spanish Immersion Program for students who have completed an immersion program at the elementary level. The STEAM (Science, Technology, Engineering, Arts, and Math) approach to teaching involves breaking the barriers of traditional individualized subject centered classes and creating cross-curricular, real world lessons with a project based core. Engineering classes at Hughes incorporate a variety of experiences in: auto robotics, green architecture, design modeling, and medical detectives. Our innovative technology curriculum includes graphic design, video game programming, mobile applications, broadcast journalism, and electronic music.

We have partnered with businesses who provide representatives to guide our students through real world applications. This allows our students to work in teams to problem solve, developing 21st century skills.



We have partnered with Bon Secours St. Francis Health System to continue developing our mentoring program to better reach our at risk population. We believe it is imperative our students learn what it means to be a leader. These skills will help to ensure success in life. We have also maintained the HAK PAK program, which provides weekend meals for our students in need. This year, we continued to focus on positive behavior interventions and leadership opportunities such as reward times, cougar cards, ROCKstar students of the month, Student Council, ProTeam, and tangible rewards donated by area businesses.

Our Spanish Partial Immersion Program is one of a kind and features rigorous academic curriculum aligned with the SC Foreign Language Standards and the Balanced Literacy Framework. These students receive instruction in Spanish Language Arts for high school honors credit and social studies taught in Spanish. Students develop the ability to think critically about the language and cultures across a broad range of subjects.

We also provide extracurricular programs such as Robotics, Minecraft Club, Drama Club, Chess Club, Math Counts, and a variety of athletic programs.