

- National Jr. Beta Club School of Distinction
- State President of Jr. Beta Club
- State Champion for the American Scholastic Competition
- 5 National Board Certified Teachers
- Outstanding Delegation at Youth in Government
- PTSA National School of Excellence
- PTSA Middle Finalist in Enrichment Programs
- PTSA Middle finalist in Student Involvement
- PTSA Outstanding Volunteer and Staff
- 2019 Band "Superior" rating



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."

### 2019-2020 SIC Report to the Parents

# Hughes Academy Of Science and Technology



## "One Team, One Vision, One Hughes."

Our Collective Vision: "Hughes Academy is a diverse and collaborative community, developing growth minded learners."

http://www.greenville.k12.sc.us/hughes

### **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 to be more involved in school decisions, use feedback from student groups to advise administration and SIC **Results:** Student council bylaws and, election of officers and class representatives, ROCKstar monthly student luncheons.

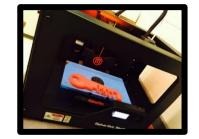
Goal Three: Increase Neighborhood/ Community Involvement Actions: School liaisons for each feeder

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 13 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** Language 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 21<sup>st</sup> century skills.



We have partnered with The Frazee Center and Mentor Upstate 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, Beta Club 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.