

Project Abstract

Galveston Independent School District (GISD) seeks funding for APEX3 (Academic Programs for Equity and eXcellence) under the Magnet School Assistance Program in order to create a new STEM K – 8 magnet program at Crenshaw Elementary and Middle Environmental Science Magnet and to expand three existing STEM elementary programs at Burnet Magnet STREAM, Morgan Elementary Health and Medical Science Magnet, and Oppe Campus of Coastal Studies. MSAP funding will help with the implementation of an evidence-based writing model and research-based strategies and programs to achieve racial and socioeconomic diversity. GISD is requesting an average cost of \$1,553,689 per year for five years. Approximately 2000 students will be impacted; 200 teachers, paraprofessionals and administrators; and, 3500 parents or families.

GISD will meet the following goals in order to accomplish the purposes of the program; so that they are attainable within the project period; are measurable and quantifiable; and, can be used to determine the project's progress in meeting its intended outcomes: *Goal A.* Create New and Expanded Magnet Programs to increase subgroup representation and interaction, rigorous and engaging advanced STEM and other coursework, and ensure high quality staffs. *Goal B.* Improve Student Services to Increase Outcomes by using evidence/research-based strategies, accelerating college/career readiness, and improving student support services. *Goal C.* Create a Collaborative Culture for Equity and Excellence through enhancing communities of learners, parent engagement, community partnerships, and virtual partnerships and resources to ensure sustainability. The project evaluation exceeds the Evidence of Promise requirements by conducting an impact study using a Quasi-Experimental Design that meets What Works Clearinghouse Standards with Reservation.