Austin High School Academies Extension

Meets Guiding Principles ① ◯ ◯ ◯ ◯

Develop exploratory problem-based learning in Science, Technology, Engineering, Art and Mathematics (STEAM), as well as humanities curriculum at O. Henry Middle School to align with the Austin High School academies. Blended learning programs will be implemented at the elementary schools that feed into O. Henry to give students a seamless transition between grade levels. These programmatic changes will ensure that students are prepared for and will be successful in the Classical Studies, Design & Technology, Global Studies and Science & Innovation academies at Austin High.

Anticipated Date

Timing will be determined upon a comprehensive assessment of complete School Changes project phasing

Campuses in this Scenario

Barton Hills Elementary	Casis Elementary	Zilker Elementary
Bryker Woods Elementary	Mathews Elementary	O. Henry Middle
	Oak Hill Elementary	

Financial Implications

Academic Program Cost	**TBD**
Reinvested 2017 Bond Funds	**N/A**
Deferred Maintenance Savings	**N/A**
Annual Operations & Maintenance Savings	**N/A**

Serving Students

Students can cultivate their curiosities in STEAM and the humanities by engaging in real-world scenarios. By integrating some of O. Henry's educational ideology and approach into earlier studies, students can acclimate to changes incrementally and thrive upon entering high school.

Preparing Our Kids To Succeed By

- Strengthening program alignment between feeder elementary, middle and high schools.
- Implementing blended learning programs at the feeder elementary schools that align with O. Henry.
- Equipping students with transferable critical thinking, problem-solving and collaboration skills at an early age.

Summary of Changes

	Districtwide Changes	
✓	New Program	Blended learning, exploratory project-based learning
	Enhanced Program	
	Campus Consolidation	
	Campus Repurpose	
	Facility Improvement	
	Boundary or Feeder Implications	

To give feedback on this scenario visit https://tinyurl.com/AISDScenarios.

Expansion of Bowie High School Engineering and Computer Science Programs

Austin ISD will strengthen and expand Bowie High School's engineering and computer science pathways by building on the successful robotics, computer science, STEM and engineering programs at the Bowie feeder middle schools. Advanced coursework in these areas, such as SWIFT Apple coding, emerging technologies and engineering design, will help students excel in 21st-century careers. New opportunities to pursue health science careers will be fostered by a partnership with Baylor Scott & White Health. Elementary schools in the Bowie vertical team will provide exploratory, hands-on learning experiences to spark and cultivate students' interests and talents.

Serving Students

The Bowie vertical team is poised to accelerate computer science and engineering experiences for students from Pre-K through 12th grade. Schools will offer STEM explorations beginning with their earliest learners and continuing to college credit courses for their high school students.

Preparing Our Kids To Succeed By

- Expanding the health science, computer science and engineering curriculum at the elementary and middle schools that feed into Bowie.
- Opening the Health Science Career Launch program at Bowie with Baylor Scott & White Health.
- Expanding the Computer Science Career Launch program at Bowie with Apple.
- Preparing students for success in high school and beyond.

Scenario Summary

Meets Guiding Principles (1) ( ) ( ) ( ) ( )

Anticipated Date

Timing will be determined upon a comprehensive assessment of complete School Changes project phasing

Campuses in this Scenario

Bowie High	Baldwin Elementary	Mills Elementary
Bailey Middle	Baranoff Elementary	Oak Hill Elementary
Covington Middle	Clayton Elementary	Patton Elementary
Gorzycki Middle	Cowan Elementary	
Small Middle	Kiker Elementary	

Financial Implications

Academic Program Cost	**TBD**
Reinvested 2017 Bond Funds	**N/A**
Deferred Maintenance Savings	**N/A**
Annual Operations & Maintenance Savings	**N/A**

Summary of Changes

	Districtwide Changes	
	New Program	
✓	Enhanced Program	Expanded feeder program alignment and Career Launch programs
	Campus Consolidation	
	Campus Repurpose	
	Facility Improvement	
	Boundary or Feeder Implications	

To give feedback on this scenario visit https://tinyurl.com/AISDScenarios.