

# Energy and Sustainability Department

## Energy Master Plan

A collaborative of engineers, technicians, and math wizzes make up the Energy Master Plan team. We create and implement long-range plans designed to reduce energy consumption, reduce energy costs, and improve the learning environment. Each year, we target 20 campuses to perform energy audits and facility improvements such as lighting upgrades, HVAC repair and retrofits. The savings that are generated from the Energy Master Plan help fund future energy projects and other HISD initiatives.



### ABOUT US

Our department reduces cost through creative problem solving. We implement strategic initiatives to conserve energy, foster sustainable habits, and enhance the learning environment. We connect our students and staff with Houston's environmental community to promote an exchange of ideas that empower learners to make sustainable decisions.



#### Comfort

We improve your comfort through lighting and HVAC repairs, upgrades, and optimization.



#### Support

We reduce our facilities' energy cost to provide educational support throughout the district.



#### Environment

We reduce our environmental impact through facility improvements and behavioral changes.

### Did you know?

Houston ISD's second largest expense is utilities! Right after salaries and benefits, the district spends the most money on electricity, gas, and water. Through strategic planning, we repurpose these funds to better support education.