# THOMAS EDISON HIGH SCHOOL OF TECHNOLOGY
## SCHOOL IMPROVEMENT PLAN SY27

### *Vision*
At TEHST, we share a passion for learning and provide equitable, high-quality instruction. Students engage in authentic work-based learning with industry professionals, build strong relationships, and develop tangible, transferable CTE skills that empower them to lead, build, and succeed in a changing world.

### *Mission*
The community of TEHST provides inclusive, rigorous CTE programs that build students' confidence in problem-solving through collaboration with industry experts. Students cultivate pride in their professional identities through industry-recognized certifications and career development. These real-world experiences empower students to navigate college and career pathways, develop as leaders, and create meaningful futures.

Thomas Edison High School of Technology does not receive a score on the Maryland School Report Card; instead, using data on certification, program completers, retention, and the Culture and Climate Survey, we will focus on improving student outcomes in these key areas.

| MD Report Card Component | | Goal | Data Monitoring Resources |
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| **Academics** | Certificati... | In SY 27, 100% of students will complete the defined industry-level certification requirements for their program and level, 83% of students will earn Industry Recognized Credentials (IRCS defined)<br><br>100% of students who do not pass a certification test will have at least one opportunity to be retaught and then reassessed.* | **Target Data**<br>• Certification Pass Rates<br><br>**Monitoring Data**<br>• Program Data Tracker<br>• Gradebook<br>• Document reteaching method and date |
| | Quarter Gra... | In SY 27, 100% of teachers will embed at least 2-3 assessments that reflect IRC standards into the gradebook each quarter.<br><br>By the end of each quarter, at least 90% of all students will earn a grade of C or higher. | **Target Data**<br>• Quarterly Grades<br><br>**Monitoring Data**<br>• Gradebook<br>• Teachers reflect on the relationship between student grades and performance on IRCs in quarterly conversations<br>• Pre-load grade books for at least 2-3 assessments aligned to IRCs each quarter |
| | Program R... | In SY 27, each program will retain at least 95% of students enrolled after the 25th day through completion of MSDE program requirements., | **Target Data**<br>• Program Retention Rates<br><br>**Monitoring Data**<br>• Enrollment Rosters<br>• Withdrawal Data |
| | Dual Enroll... | In SY27, 15% of eligible students will enroll in a Montgomery College course aligned with their CTE program<br><br>In SY27, 90% of dual enrollment students will earn a | **Target Data**<br>• DE Enrollment<br>• DE Pass Rates<br><br>**Monitoring Data** |

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| | | grade of C or better in their Montgomery College course. | • MC Grade Reports<br>• Progress Checks |
| **School Quality & Climate** | Chronic Ta... | In SY 27, 100% of teachers will implement the 'First 20' plan to maximize class time; ILT members will be visible at arrival to build relationships, resulting in a 10% decrease in tardiness from SY26. | **Target Data**<br>• Tardiness Rates<br><br>**Monitoring Data**<br>• Tardy Sign-In Form<br>• Weekly First 20 Rounds<br>• Students arriving chronically tardy will be contacted by Ms. Mendoza; Connections Referral |
| | MD School ... | In SY 27, we will meet MCPS benchmarks for survey administration.<br><br>The percentage of students reporting a sense of belonging and respect from peers on the MCPS Climate Survey and the TEHST Spring Culture Survey will increase to 90%, reflecting stronger peer-to-peer connections and culturally responsive teaching practices. | **Target Data**<br>• MCPS Climate Survey<br>• TEHST Culture Survey<br><br>**Monitoring Data**<br>• Surveys<br>• Focus Groups |
| | SkillsUSA | In SY27, 100% of teachers will align SkillsUSA competencies with their curriculum.<br><br>In SY27, 100% of students will receive *meaningful feedback* at least once before local competition from a racially, culturally, and linguistically *diverse group* of industry professionals.<br><br>In SY27, 75% of students will compete in a technical SkillsUSA local competition in every class.<br><br>In SY27, the percentage of students who medal at the state competition will increase from 30% to 35%; within a technical contest, medals won will increase from 26% to 30%. | **Target Data**<br>• SkillsUSA Performance<br>• TEHST Culture Survey<br><br>**Monitoring Data**<br>• Program Data Tracker<br>• Focus Groups<br>• Common Curriculum Annual Plans<br>• Guest Speaker/ Industry Visit Forms |

In order to meet these goals, staff will engage in learning and receive support in the following areas.

| Professional Learning & Instructional Focus | Leader Learning | Central Office Cross-Functional Team Support |
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| ❖ *All students will be prompted to think **effortfully** to meet or exceed grade-level standards.*<br>❖ *Data-Informed Decision Making and Reflection* | ❖ *Coaching for Impact through BILT Kick-up observations, Quarterly Conversations, and Professional Learning Communities (PLCs)* | ❖ *Parent and Community* |
| **Community Engagement Focus:** | Strengthen culturally responsive, two-way communication to build strong partnerships with families and connect them to opportunities that support student success. | |

As a result, we expect to see improvement across all areas as measured by data on certification, program completers, retention, and the Climate and Culture surveys.

## Culture Statements:

(1) The TEHST community unites around a student-centered culture that values productive relationships, collaboration, and the celebration of success. (2) We approach our work with positivity, passion, and a commitment to constant professional growth. (3) We empower students to cultivate their career passion by taking ownership, demonstrating persistence, and mastering competencies that open doors to college and career opportunities. (4) We are committed to addressing complex situations with respect for each other's experience.