Comprehensive Improvement Plan for Monroe county Area Technology Center

Rationale: School and district improvement efforts focus on student needs through a collaborative process involving all stakeholders to establish and address priority needs, district funding, and closing achievement gaps between identified subgroups of students. Additionally, schools and districts build upon their capacity for high-quality planning by making connections between academic resources and available funding to address targeted needs.

Operational definitions of each area within the plan:

Goal: Long-term three to five year target based on required goals.

Objective: Short-term target to be attained by the end of the current school year.

Strategy: Research-based approach designed to systematically address the process, practice or condition that the school/district will focus its efforts upon in order to reach its goals/objectives.

Activity: The actionable steps used to deploy the chosen strategy.

Measure of Success: the criteria that you believe shows the impact of our work. The measures may be quantifiable or qualitative, but they are observable in some way. Without data on what is being accomplished by our deliberate actions, we have little or no foundation for decision-making or improvement.

Progress Monitoring: is used to assess the plan performance, to quantify a rate of improvement based on goals and objectives, and to evaluate the effectiveness of the plan.

Guidelines for Building an Improvement Plan:

- There are three (3) required ATC goals: Accountability, Work Based Learning, and Instruction
 - \circ There can be multiple objectives for each goal.
 - There can be multiple strategies for each objective.
 - \circ $\;$ There can be multiple activities for each strategy.

1: Accountability

Goal 1: Increase the percentage of 12th grade students that earn an approved industry certification, pass an approved end of program assessment, earn dual credit and/or successfully complete a qualifying Work Based Learning experience to <u>75% by June 2026</u>.

Which Strategy will the school use to address this goal?		Which Activities will the school/district deploy based on the strategy or strategies chosen?	Identify the timeline for the activity or activities, the person(s) responsible for ensurin the fidelity of the activity or activities, and necessary funding to execute the activity or activities.		
Objective	Strategy	Activities to deploy strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: By <u>December 2023</u> , teachers will have identified pathways congruent to regional employment needs, sequenced pathway courses, created curriculum maps and aligned appropriate ICs, EOPs, DC and WBL.	Lead professional development with teachers to create curriculum maps and align lessons with POS and industry certification standards while increasing work based learning opportunities.	Work with teachers to align curriculum to standards.	Review of lesson plans and pacing guides.	Principal Ongoing /Weekly	\$0
		Ensure that teachers are utilizing the correct industry certifications and end of program assessments each year.	Increased number of students receiving appropriate industry certifications.	Weekly	Free/red and Perkins for industry cert
		Monitor instruction through walkthroughs and lesson plans.	Data collection and analysis	Ongoing/Weekly	\$0
Objective 2: By <i><u>February of 2023</u>,</i> principals and teachers will communicate postsecondary readiness measures to appropriate stakeholders as well as plans to achieve postsecondary readiness goals.	Communicate to all stake holders based upon data/evidence that is related to their needs in order to help students to be successful.	Host steering and advisory council meetings to discuss progress/concerns/initiatives and ways to collaborate.	Attendance/Minutes	Every 6 months	@ \$500annuallyfor food
		Attend various education and community functions and present information.	Attendance/Feedback	Ongoing	NA
		Create open lines of communication with feeder schools regarding school/program needs, which leads to successful attainment of postsecondary readiness credentials.	Students enrolled in correct courses following a sequential order and TEDS reports.	Annually and as needed.	\$0
Objective 3: By <i>June 2023</i> , all schools will have a system in place to maintain data for program and school level postsecondary readiness statuses.	Utilize calculator (or other tool) to calculate data providing a means to analyze and determine next steps.	Use TEDS reports, Excel Calculator, Test Reports.	Postsecondary Readiness Goal is Met.	Ongoing	\$0
		After calculating and analyzing data, all staff will take responsibility for their students and their progression through program as well as mastery of postsecondary readiness measures.	Name and Claim List with updates on progress	As data is available	NA
		Determine strategies that will boost student successes, thus boost transition readiness scores.	Goals and Plans per program area	As data is available	NA

Goal 2: Increase the number of 12 th grade concent Which Strategy will the school use to address this goal?		Which Activities will the school/district deploy based on the strategy or strategies chosen?	Identify the timeline for the activity or activities, the person(s) responsible for ensuring the fidelity of the activity or activities, and necessary funding to execute the activity or activities.		
Objective	Strategy	Activities to deploy strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: Increase the number of 12th grade students successfully completing a work-based learning experience during their course progression through a pathway including job shadowing, internship, co- op, apprenticeship, TRACK, etc.	Increase the number of WBL agreements with business and industry	Educate community/stakeholders/Instructors/districts/students on WBL benefits and implementation.	Documentation of meetings and trainings	Field consultants during site visits	\$0
		Assist with Background checks as needed.	Increased number of partners	OCTE leadership - Ongoing	Varies by school
	Ensure teachers and principals are adhering to the WBL manual.	Utilize WBL manual documentation for each student's experience.	Correct forms on file.	Annually	NA
	Discuss TRACK opportunities with students and motivate them to set goals for successful completion in TRACK pathways/assessments.	Large group, small group and one-on-one conferences with students.	Increased number of experiences including increase number of TRACK participants.	Annually	NA
		Attend and assist with registration activities.	Students registered in appropriate pathways.	Annually	NA

3: Instructional

Goal 3: Increase the number of teachers implementing successful Project Based Learning plans to a minimum of <u>75%</u> of all teachers in all schools completing a minimum of one per semester <u>by June 2026.</u>

Which Strategy will the school use to address this goal?		Which Activities will the school/district deploy based on the strategy or strategies chosen?	Identify the timeline for the activity or activities, the person(s) responsible for ensuring the fidelity of the activity or activities, and necessary funding to execute the activity or activities.		
Objective	Strategy	Activities to deploy strategy	Measure of Success	Progress Monitoring Date & Notes	Funding
Objective 1: All experienced (4 years of more) will implement at least two PBL lessons per year by <u>June 30, 2023</u> .	Provide training and support for PBL.	Provide training to ALL teachers within building with remediation as needed.	Documentation of training	Principal, field consultants ongoing	\$0
		PBL training will continue to be an integral part of NTI.	Documentation of training	NTI Director ongoing	\$0
		Consistently add teachers yearly until all teachers are implementing at least 2 PBL plans per year.	Increase or maintain implementation	Yearly by principals and field consultants	\$0
		Develop and share PBL plans with ATC's.	Documentation of PBL sharing	OCTE staff ongoing	\$0
	Market PBL successes.	All ATC's will share PBL successes with stakeholders via social media and other means.	Documentation of meeting/presentations with/to stakeholders	Principals, Teachers, OCTE Staff	\$0