

Monroe Technology Center 2017-2018 School Improvement Plan Loudoun County Public Schools

Needs Assessment Summary: The Monroe Technology Center administration, school leadership team, and the faculty of Monroe have reviewed the PBIS perceptual data, workplace readiness testing data, industry certification data, enrollment data, and program grade performance from the previous year. The Monroe Technology Center completed a very successful year during the 2016-2017 school year. This success was in part due to the school wide strategies that were started during last year. Those successful strategies will be continued for the 2017-2018 school year. They include quarterly data room meetings, interventions for identified students, and monitoring of progress for all programs. Continued professional development on the building block for deeper learning will be added to our and is a need. Additional opportunities for our parents to connect with the learning that occurs at MTC will be increased during the school year.

Objective	The school focuses on instructional improvements.	
	1. The school leadership team will facilitate differentiated professional development.	
	Action Steps	<ol style="list-style-type: none"> 1. The MTC administrative team or school leadership team will facilitate professional development focusing on the building blocks of deeper learning as outlined by the LCPS curriculum guiding document. The professional development will occur during the professional learning days prior to the start of school and throughout the year using additional professional development days. 2. The MTC administrative team will provide professional development on the use of data to identify students in need of intervention each quarter during the scheduled CLT meetings for each program. 3. The MTC administration will provide differentiated professional development specific to each program on intervention strategies to be used with students in danger of failing an industry certification each quarter as part of the data room meetings.
	Quarter 1 Status:	To promote a safe and secure learning environment the MTC teachers participated in Bullying Prevention, Discipline, and Suicide Prevention professional development facilitated by the MTC administration at the beginning of the school year. In September the MTC administration presented powerful planning techniques that included creating complete lesson plans and effective curriculum maps. During the first term MTC Teachers have been given individual feedback on the comprehensiveness of their lesson plans. During the first term CLT meetings the MTC administration gave feedback on the effective use of data to identify students in need of intervention and presented strategies that teachers can use to assist the student so that they can be successful.
	Quarter 2 Status:	
	Quarter 3 Status:	
	End of Year Status:	
	2. School leadership will provide ongoing explicit feedback and support to teachers on lesson planning and delivery.	
	Action Steps	<ol style="list-style-type: none"> 1. The Monroe Technology Center administration will conduct quarterly instructional review meetings. Lesson plans will be reviewed and feedback related to instruction and intervention will be provided to all instructional staff. 2. The school Principal and Assistant Principal will provide feedback on lesson plans and instructional delivery to MTC teachers each month through the use of walk through, informal, and formal observations.

		3. The Monroe Technology Center administration will use the lesson plan instructional tool developed by a MTC staff members as the model for effective lesson planning.
	Quarter 1 Status:	During the quarterly instructional review meetings MTC Teachers were presented information on lesson plan development. A sample of each teacher’s lesson plans were reviewed by administration, and feedback on missing components were given to the teachers. During the semester teachers were given feedback on instructional delivery through walkthrough and formal observations. All teachers had access to the MTC lesson plan development tool and received individual assistance with it as required by the teachers.
	Quarter 2 Status:	
	Quarter 3 Status:	
	End of Year Status:	
Objective	The school focuses on the achievement of all students.	
	1. The school will support students in need of intervention and enrichment using a multi-tiered system.	
	Action Steps	<ol style="list-style-type: none"> 1. The Monroe Technology Center Instructors will identify students in danger of not passing industry certification standardized tests each quarter. 2. During quarterly data room meetings, the Monroe Technology Instructors and the MTC administration will review the identified students and plan instructional interventions. The interventions will then be delivered by the MTC instructional staff for nine weeks. 3. MTC instructors will present data (grades, test results, formative observations) of the progress of students identified as being in danger of failing an industry certification at each quarterly data room meeting. This data will be review by the school administration for instructional progress.
	Quarter 1 Status:	During their regular classes the subject teachers have used classroom observations and data from their grade books to identified students who were at risk of not passing. During the term the teachers have worked with our resource teachers and teacher assistants to create and implement interventions and assistance for these students. Information about the students who did not respond to these initial interventions were brought to and presented at the CLT meetings where strategies were presented and discussed, and a plan of action was created for the student.
	Quarter 2 Status:	
	Quarter 3 Status:	
	End of Year Status:	