

Mill Run Elementary School 2017-2018 School Improvement Plan Loudoun County Public Schools

Needs Assessment Summary: Mill Run is an incredibly successful, high-achieving school for many reasons and thanks to all of our stakeholders’ feedback as identified in the various climate surveys, we have a great deal to celebrate. Fundamentally, Mill Run places a purposeful focus and heavy emphasis on building and sustaining relationships, safety and security, creating a wonderful and welcoming learning and community environment, and strong instructional practices. As a result of reviewing the multiple data points available to Mill Run, it is evident that these focuses are evident in our everyday practices. Mill Run has traditionally experienced great success across all available assessment points. During the 2016-’17 school year, Mill Run experienced an increase in SOL results with scores across the core content areas exceeding 90%. We believe this is because of the incredible educational practices led by Mill Run staff, the intrinsic desire by all Mill Run students to learn and experience success, our amazing parents who place such a high level of support on academics and attendance, and to our community for supporting our initiatives to allow Mill Run to be such a successful school!

As we emphasize daily with our students, we always want to be lifelong learners and we believe that this sets a positive example for our students. Looking ahead to the 2017-’18 school year, Mill Run will continue its focus on integrating technology into its practices. Mill Run staff noted an increased desire to learn about technology, as was identified by our Brightbytes survey. Additionally, we will continue to focus on developing and implementing Gold Standard PBL designed around authentic learning experiences. We are off to a great start, and believe that through PBL 101 and differentiated PD throughout the school year, this area of focus will continue to grow.

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. Mill Run, LCPS elementary schools, and LCPS district staff will lead a monthly Pick Your Own PD with 3-5 options for staff to choose from. 2. Mill Run staff will meet with their respective book clubs and utilize protocols to discuss the Mill Run vision. Topics of focus include Math Workshop, PBL, Responsive Classroom, Genius Hour, and Pathways to Reading and Writing. 3. Mill Run will offer different levels of professional development based on teacher readiness and experience in the areas of Project Based Learning and Math Workshop.
	Quarter 1 Status:	<p>Mill Run is off to a great start with leading a Pick Your Own PD model, as it is a continuation from last school year’s implementation. We have focused this year’s professional development thus far on STEM, Spheros, Ozobots, Math Workshop, Google Classroom, and Mindfulness.</p> <p>Mill Run staff led the first round of book clubs focused on the above-mentioned topics. Collaboration was evident and ideas shared are currently being implemented within our classroom instruction.</p> <p>Project-Based Learning and Math Workshop continue to be led K-5 and in all specialty areas.</p>
	Quarter 2 Status:	Throughout the 2 nd quarter, Mill Run led exceptional Differentiated PD. Our continued focus on PD included Kagan Cooperative Learning Strategies, Responsive Classroom, utilizing Lockboxes to support learning, STEM, Math Workshop, and Project-Based Learning.

		<p>Mill Run’s continued book club focus continues to be implemented through monthly differentiated professional development. Integration and implementation continues to be a focus across our school, as is evident through walk-throughs.</p> <p>Project-Based Learning and Math Workshop continue to be a focus this school year, as noted above. A monthly PBL Workshop is facilitated by staff and Math Workshop, including classroom “Look-Fors”, are underway.</p>
	Quarter 3 Status:	During the 3 rd quarter, Mill Run continued differentiated Professional Development focused on our overall objective. Staff led professional development focused on STEAM education and outdoor learning. Mill Run held its first STEAM Day, which was a big success! We utilized components of the Professional Learning Loop to drive further professional development. In addition to differentiated PD, we continued our focus on Math Workshop and Project-Based Learning through staff-led Professional Development.
	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 Mill Run Administrative Team will conduct walk-throughs and licensed evaluation observations, and will provide feedback on lesson planning and delivery of instruction. 2. The school leadership team will provide ongoing, explicit feedback and support to teachers with PBL, STEAM, and Loudoun Creates. 3. Grade level teams and specialists will participate in quarterly data and planning days to align instruction and assessments, as well as plan PBL and STEAM instructional practices. This information will be shared with the school leadership team for review and feedback.
	Quarter 1 Status:	Walk-throughs continue to happen across all grade levels and settings. Lesson plans are rich with thoughtful and meaningful instruction, connecting learning to real-world application. Quarterly data and planning have been implemented, with a focus on student successes, areas of need requiring additional attention, and integration of PBL and STEAM instruction.
	Quarter 2 Status:	Walk-throughs continue to be a focus, providing the administrative team opportunities to see high quality and highly effective instruction being led daily. Lesson plans are differentiated, thorough, and focused, providing opportunities for students to be challenged at their respective instructional levels. Quarterly data and planning days have provided staff and opportunity to collaborate and to play rich learning experiences for children. All grade levels have also prepared for Mill Run’s first STEAM Day taking place in March.
	Quarter 3 Status:	Our administrative team continues to lead walk-throughs, seeing very engaging lessons and high quality instruction being implemented. Our teachers are leading differentiated lessons, with remediation and enrichment implemented. Staff meet bi-weekly (CLT meetings), quarterly to review data, and to play together, to plan rich and meaningful instruction. As noted in Quarter 2, Mill Run held its first STEAM Day, and it was a spectacular, wonderful learning experience.
	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. Bi-weekly Math and Reading CLT meetings will be held to identify students in need of intervention and enrichment through review and reflection of available data. The school leadership team will attend all CLT meetings. 2. The school leadership team and all staff will monitor students’ progress and evaluate effectiveness of instruction to plan targeted intervention and enrichment strategies. 3. Mill Run staff will utilize universal assessment tools to identify baseline data and to monitor students’ progress, as well as our methods of intervention.

Quarter 1 Status:	Bi-Weekly CLT meetings continue to be held, with a focus on intervention and enrichment through meaningful learning experiences. Student progress is continuously monitored and universal assessments are being utilized.
Quarter 2 Status:	Bi-Weekly CLT Meetings continue to be a focus at Mill Run, specifically targeting intervention and enrichment, as well as working collaboratively to plan strategic, targeted instruction. Various universal assessment tools are being implemented to capture students' progress, along with formative and summative assessments currently being implemented within students' respective classrooms.
Quarter 3 Status:	Bi-Weekly CLT meetings continue to be held, with focus on remediation, enrichment, and planning. Mill Run continues to utilize universal assessments tools to identify baseline data to monitor students' progress. Formative and summative assessments are being utilized to identify students' mastery of content and to drive instruction.
End of Year Status:	