

DISTRICT ACTION PLAN FOR CONTINUOUS IMPROVEMENT

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Vision

The Plum Borough School District will be an exemplary 21st century learning community whose graduates are equipped to persist in achieving excellence as contributing members of a dynamic and ever-changing world.

Beliefs

- 1. We believe every child has a right to a high-quality education in a safe and student-centered environment.
- 2. We believe collaborative partnerships will serve to create educational opportunities.
- 3. We believe in developing future-focused, productive and responsible citizens.
- 4. We believe high-quality instruction is the foundation for all academic success.
- 5. We believe all children can learn and develop their talents in a positive, supportive and caring learning environment.

Mission

The Plum Borough School District's mission is to educate children in a safe and engaging learning environment while developing creative problem-solvers, critical thinkers and globally competitive citizens.

Goal 1: Mathematics: Improve Math Performance (Ongoing)

	Action Steps	Resources
PA Core Standards	 Know and understand the PA Core Standards and Eligible Content. 	Illustrative Mathematics, https://www.illustrativemathematics.org/practice-standards -https://www.illustrativemathematics.org/
	 Emphasize number sense, especially in primary grades. 	Inside Mathematics http://www.insidemathematics.org/common-core-resources/ mathematical-practice-standards
	 Consistently use high level math tasks, including the use of number lines, base ten blocks, area models, and algebraic tiles. 	- <u>http://www.insidemathematics.org/</u> Youcubed https://www.youcubed.org/tasks/ - <u>https://www.youcubed.org/category/teaching-ideas/numbe</u> r-sense/
	 Consistently implement Mathematics standards and eligible content 	K-5 Math Teaching Resources www.k-5mathteachingresources.com PA Core Shifts, attachment PSSA Test Blueprint, <u>Attachment</u>
Mathematical Practices	 Provide professional development with the Mathematical Practices K-8 Engage students in the Standards for Mathematical Practice. 	<u>Math Practices Look-fors</u> <u>Math Practices</u> <u>Teaching With Math Practices in Mind</u> Beyond Fingers: Place Value, <u>Link</u> (Primary Example)
Assessments	 Administer at least two common benchmark assessments in grades 5-8 Purposefully use formative assessments as regular part of the curriculum and instruction 	Formative Assessment, NCTM <u>Attachment</u> Formative Assessment, NCTM <u>Research Brief</u> Formative Assessment, <u>video link</u> (Grades 3-4)
Interventions	 Review intervention materials and resources 	NCTM, Students with Difficulties, <u>Attachment</u> NCTM, Effective Strategies, <u>Attachment</u>

Open ended	 Review and implement open ended response plan 	
Curriculum	 Review and revise curricula based upon student achievement results. Evaluate math resources that align to district curricula and PA Core Standards (Grades 7-8) Monitor / Assess current elementary resources 	SAS Curriculum Pathways, <u>Link</u> What Works Clearinghouse Algebra, <u>Attachment</u>

Goal 2: ELA: Improve ELA Performance (Ongoing)

	Action Steps	Resources
Curriculum / Instruction	 Consistently implement English Language Arts standards and eligible content (including grammar). 	1. ELA Shifts, <u>Attachment</u>
	2. Increase the rigor of textual passages.	2. Use texts that have subtleties in the story grammar (characterization, etc.) or
	 Utilize text sets that make use of multimedia and center on a similarity or a concept. 	conceptual information. Choose texts in which word choice matters and gleaning meaning from inference is necessary.
Text Dependent Analysis	Encourage Academic Writing.	 Text Dependent, <u>Article Attachment</u> Understanding Text Dependent Questions, <u>Link</u> Guide to Creating TDA's, <u>Attachment</u> Writing Effective TDA's, <u>Attachment</u> Write to explain something about the reading. This is much different than writing about your favorite part TDA Overview, <u>Video #1</u> Developing TDA's <u>Video #2</u> Close Reading <u>Video #3</u> Analyzing Student Work <u>Video #4</u> TDA Scoring Guideline <u>Video #5</u>
Writing	Practice writing in response to "cold reads."	(i.e. How did the setting add to the tone of the story?)

Goal 3: Improve Science Performance (Ongoing)

	Action Steps	Resources
Curricula	 Review Science curricula K-8 Attend Science curriculum showcase Participate in the STEM immersion planning process through Penn State New Kensington Incorporate Evidence based explanations and discussion Increase rigor of assignments 	The Inquiry Project http://inquiryproject.terc.edu/ Designing Science Inquiry http://www.edutopia.org/blog/science-inquiry-cl aim-evidence-reasoning-eric-brunsell
Local Assessments	 Review assessments and alignment to Standards. Increase rigor of assessments 	PSSA Test Blueprint, <u>Attachment</u>
Biology	 Continue to review and revise Biology curriculum and alignment to standards See Local Assessments 	

Goal 4: Digital Citizenship -Year 1

	Action Steps	Resources
Digital Citizenship	 Provide training to team leaders with the Digital Citizenship curriculum from Common Sense Media Implement the Digital Citizenship curriculum (K-12) with fidelity 	Common Sense Media, <u>Link</u>

Goal 5: iPad Pilot - Year 1

	Action Steps	Resources
Professional Development	 Provide iPad training to teachers including digital citizenship and care & maintenance. Offer professional development regarding digital learning. 	iPad Google doc created for resources.
Parent Communication Plan	1. Develop and implement a communication plan for parents	District website created, <u>link</u>

Goal 6: Teaching & Learning (Ongoing)

	Action Steps	Resources
Learning Targets	 Learning Targets will be aligned to course curricula, standards, and eligible content 	Webb's Depth of Knowledge, Attachment
Student Engagement	 Develop high quality assignments with appropriate level of challenge. 	7 Good Ways to increase Student Engagement, <u>Attachment</u> <u>Edutopia Article on Engagement</u>
Academic Learning Time- Maximize Instructional Time	 Develop high quality assignments with appropriate level of challenge. Limit / Eliminate low level tasks and assignments. Implement an appropriate use of classroom management techniques to enhance learning time. 	

Goal 7: Pupil Services - Year 1

	Action Steps	Resources
Establish SAP Trained Teams in all Buildings	 First round of 25 staff members were trained in June 2015 Train an additional 10 staff members in November and December 2015 Utilize consultation services UPMC included with trainings to assist building teams with implementation 	 PDE website for SAP <u>http://www.sap.state.pa.us/uploadedfile</u> <u>s/componentsandindicators.pdf</u> Dr. Susan Tarasevich, UPMC
Establish Consistent Protocols	 Work collaboratively in creating a consistent process for referrals, interventions, and parent involvement Create Cloud folder accessible to SAP teams to have forms, letters, and resources available Review finished protocols with all district staff 	 In-service days and monthly PLC meetings Google Docs
Provide Students and Parents Education, Prevention and Intervention Support	 Create SAP page on District website Create available resources for parents to utilize for drug and alcohol and mental health concerns Provide families with information on School-based Outpatient Therapy when appropriate through SAP referrals and on the District website 	 PBSD Website - Special Education & Pupil Services page <u>http://www.pbsd.k12.pa.us/specialeduc</u> <u>ation.aspx</u> Pennsylvania Network for Student Assistance Programs <u>http://pnsas.org/</u>
Act 71	 Create Youth Suicide Awareness Curriculum for teachers of Grades 6-12 to complete 	 iTunes U course <u>http://www.education.pa.gov/K-12/Safe</u> %20Schools/Pages/Act-71.aspx#.Vgw <u>hMI_BzGd</u> EduPlanet Course

Goal 8: College & Career Ready- Year 1

	Action Steps	Resources
Act 339	Develop District wide counseling plan	Counseling Program, <i>Must haves</i> <u>Attachment</u> Counseling Plan PowerPoint, <u>Attachment</u> Counselors PA, <u>Attachment</u> Counseling Levels, <u>Attachment</u> Act 339 Plan Look-fors, <u>Attachment</u> Step-by-Step guide, <u>Attachment</u>
Naviance	Create an implementation plan	Guidance Counselors
Expand on Career Development Opportunities for Special Education Students	Create an implementation plan	 PAES Career Development Lab Skills to Pay the Bills Curriculum from Office of Vocational Rehabilitation