

**Wayland Middle School
Wayland Public Schools
School Improvement Plan 2016 – 2017**

WPS Core Values: Teaching and Learning, Collegiality, Respect for Human Differences, Community

Goal 1: Using Data Wisely: To strengthen the achievement of each learner through ongoing access to and use of data so that resources (*funding, staffing, and time*) are allocated efficiently, accurately and effectively.

	Strategic Initiatives	Person(s) Responsible	Outcomes and Measurements (Evidence/Data)	Timeline
1.1	Adopt a new SIS (Student Information System) and train staff on how to use it.	Betsy Gavron, George Benzie, Leisha Simon and Bethann Monahan	<ul style="list-style-type: none"> • With the district-wide team, we will adopt a new SIS and transfer information over to it • We will train all staff around how to use the new SIS system (grading, info management parent communication) so they will be able to use it fully next school year. • We will use the new SIS to schedule the school for the 2017-2018 school year. 	Throughout the year
1.2	Continue our efforts in PLCs to use formative assessment data to shape instruction	Betsy Gavron, George Benzie, and Curriculum Leaders	<ul style="list-style-type: none"> • PLCs will continue to look at formative assessment data and use it to shape next instructional moves for classes, small groups and individual work. 	Throughout the year

Goal 2: Infusing Technology and Design

To infuse technology and design throughout the curriculum with an emphasis on students building the skills they need to solve real world problems as they create, model and learn.

	Strategic Initiatives	Person(s) Responsible	Outcomes and Measurements (Evidence/Data)	Timeline
2.1	Design and implement a unit on coding in the 6-8 applied science curriculum	Hip Rivera, and Bethann Monahan, Mike Hopps	<ul style="list-style-type: none"> Bethann and Hip participated in MIT App i\Inventor Training Summer work Days - Hip Rivera, Mike Hopps and Bethann Monahan collaborated to develop a programming unit using <i>processor</i>. Work with STEAM consultant to evaluate effectiveness of coding experience and look for other places in curriculum for innovation 	Summer and throughout the year
2.2	Bring in a new STEAM consultant to promote STEAM integration to a higher level within the school	Betsy Gavron, Tom Longnecker, Bethann Monahan	<ul style="list-style-type: none"> Run a whole staff STEAM workshop to familiarize all with the big ideas and give staff a STEAM experience Hire Jay Moody to consult one day a week Jay will spend time in classes and PLCs getting to see where we are at Jay will meet with PLCs and departments, planning PD and consulting to help us capitalize on STEAM opportunities and innovation 	Fall - Spring

Goal 3: Training Global Citizens

To train students to be productive global citizens of their country, nation and world able to demonstrate requisite skills, which include civility and cultural proficiency.

	Strategic Initiatives	Person(s) Responsible	Outcomes and Measurements (Evidence/Data)	Timeline
3.1	Develop a curriculum to teach students about electing a president and civility	Jake Montwieler, WMS social studies teachers, Betsy Gavron and George Benzie	<ul style="list-style-type: none"> • Social studies department spent two summer work days planning • Held a whole staff discussion about election and civility • Students in grades 6-8 learn about civility and the electoral process and participate in a mock election 	Fall - June
3.2	Pilot a Global Citizens 7 th grade group	Amy Parker, Maribel Valdes, Mabel Reid-Wallace, Amy Behrens, Betsy Gavron, George Benzie	<ul style="list-style-type: none"> • A group of 12 racially diverse students will meet together weekly to positively and productively discuss issues of race and diversity as part of their ability to work together • Students will develop leadership skills and learn language that can be used to articulate beliefs and values, empowering students to stand up and interrupt racism, prejudice, stereotypes and gender bias. 	By May

Goal 4: Elevating Achievement

To utilize existing systems of structured support and engagement in combination with new initiatives to elevate the academic achievement of all students.

	Strategic Initiatives	Person(s) Responsible	Outcomes and Measurements (Evidence/Data)	Timeline
4.1	Explicit teaching of independent learning skills using the Setting the Table framework	Betsy Gavron, Curriculum Leaders, Teachers	<ul style="list-style-type: none"> • Explore the research around study skills • Work with Curriculum leaders to develop Setting the Table so that we are using common language to develop these skills • Teachers use this language in their teaching as they explicitly teach sub-skills for independent learning (think-alouds, modeling) • Share this language and concepts with parents –via Back to School Night, Middle and More discussion, and Newsletter article 	Throughout year

Goal 5: Deepening Wellness Skills and Insights

To deepen and strengthen students’ wellness education by employing a systemic approach to curriculum, instruction, extra-curricular activities, school culture and safety.

	Strategic Initiatives	Person(s) Responsible	Outcomes and Measurements (Evidence/Data)	Timeline
5.1	Implement meditation and mindfulness school-wide, helping students develop skills to build attention and focus as well as manage stress and anxiety.	Amy Parker, Betsy Gavron, teachers	<ul style="list-style-type: none"> • Teach students mindfulness research and the benefits of regular practice • Implement 3-5 minute daily meditations (including breathing, visualization, progressive muscle relaxation, etc.) each morning to help students build skills of focusing attention and self-calming 	Throughout the year
5.2	Pilot “Catch Up and Breathe Weekends,” first semester		<ul style="list-style-type: none"> • Honor the business of students’ and families’ lives and seek a healthier balance between 	

			<p>work and play</p> <ul style="list-style-type: none">• We will evaluate this initiative at mid-year (via surveys and discussion with staff) to determine how to proceed in second semester.	
--	--	--	---	--