

**Rochester School Board  
Instruction Committee Minutes  
School Department Board Room  
May 19, 2016**

DRAFT

**Members Present**

Mr. Robert Watson  
Mr. Matthew Pappas  
Mrs. Amy Malone  
Mr. Thomas O'Connor  
Mrs. Karen Stokes  
Mr. Raymond Turner

**Members Absent**

**Also Present**

Mr. Michael Hopkins  
Mrs. Mary Moriarty  
Guests & Public

Mr. Watson called the meeting to order at 6:46 p.m. with a quorum present.

***Approval of Minutes***

Mrs. Stokes moved, second by Mr. O'Connor, to approve the minutes of the March 17, 2016 Instruction Committee meeting. The motion passed unanimously.

***Senior Trip 2017 Proposal – No Action Required***

Ms. Laura Lewis, Spaulding High School Teacher, reviewed the plan for the trip.

***Revised School Calendar***

Mr. Michael Hopkins, Superintendent, reviewed the changes to the 2016-2017 school calendar; Teacher Workshop Day was moved from 8/30/16 to 9/13/16, first day of school will be 8/30/16 instead of 8/31/16 and last day of school will be 6/16/17 instead of 6/19/17.

Mrs. Stokes moved, second by Mr. O'Connor, to recommend the Board approve the revised 2016-2017 school calendar. The motion passed unanimously.

***June 20<sup>th</sup> Plans – No Action Required***

Mr. Hopkins explained that June 20 will be a work day for the teachers and the last day for students will be June 17.

***Update on RMS Grant - Ed Elements – No Action Required***

Mr. Hopkins gave an update. Ed Elements will come in June and meet with the RMS Leadership Team to do the needs assessment for 1:1 computing at RMS. This is funded by a grant.

***Field Trips – No Action Required***

Reviewed.

***Public Comment***

None

***Other***

None

Mrs. Stokes moved, second by Mr. Pappas, to adjourn. On a unanimous vote, the Committee adjourned at 7:11 p.m.

Respectfully submitted,

Mr. Robert Watson, Chair

## Class of 2017 Senior Trip Proposal

Six Flags, Agawam MA & Brownstone Adventure Park, Portland CT

Date of Trip: Friday May 26, 2017 to Saturday May 27th

Departure time: 7:00 am from Spaulding High School , 5/26/2017

Return time: 7:00 pm , 5/27/2017

Tentative Itinerary

### **Friday 5/26**

**7:00 am** - Depart from Spaulding High School, Rochester NH

**10:00 am** - Arrive @ Six Flags Agawam, MA

**10:30 to 9:00pm** - Six Flags New England

**1:00pm**- Catered lunch in park and check in with students

**6:00pm**- Check in with students

**9:00 pm**- meet at park entrance for departure to hotel

**9:30pm**- Depart for hotel (hotel TBD)

**10:00 pm**- Arrive at hotel

### **Saturday 5/27**

**8:00am-10:00am**- Breakfast at hotel

**10:00am** check out and load buses for Brownstone Adventure Park

**10:30am**- Depart for Brownstone Adventure Park

**11:00am** Arrive @ Brownstone Adventure Park

**11:00- 4:00 pm**- Brownstone Adventure Park

**4:00 pm**- Depart Brownstone Adventure Park for Spaulding High School

**7:00 pm**- Arrive @ Spaulding High School

# Rochester School District 2016-2017 School Year Calendar

	Mo	Tu	We	Th	Fr
<b>AUGUST/ SEPTEMBER</b> (22 Days)	<b>TW</b>	30	31	1	2
	5	6	7	8	9
	12	<b>TW</b>	14	15	16
	19	20	<b>ER</b>	22	23
	26	27	28	29	30

	Mo	Tu	We	Th	Fr
<b>OCTOBER</b> (20 Days)		3	4	5	6
	10	11	12	13	14
	17	18	<b>ER</b>	20	21
	24	25	26	27	28
	31				

	Mo	Tu	We	Th	Fr
<b>NOVEMBER</b> (17 Days)			1	2	3
	7	<b>TW</b>	9	<b>ER</b>	11
	14	15	16	17	18
	21	22	23	24	25
	28	29	30		

	Mo	Tu	We	Th	Fr
<b>DECEMBER</b> (16 Days)				1	2
	5	6	7	8	9
	12	13	14	15	16
	19	20	21	22	23
	26	27	28	29	30

	Mo	Tu	We	Th	Fr
<b>JANUARY</b> (19 Days)	2	3	4	5	6
	9	10	<b>ER</b>	12	13
	16	17	18	19	20
	<b>TW</b>	24	25	26	27
	30	31			

	Mo	Tu	We	Th	Fr
<b>FEBRUARY</b> (18 Days)				1	2
	6	7	8	9	10
	13	14	15	16	17
	20	21	22	23	24
	27	28			

	Mo	Tu	We	Th	Fr
<b>MARCH</b> (19 Days)			1	2	3
	6	7	8	9	10
	13	14	15	16	17
	20	21	22	23	<b>TW</b>
	27	28	29	30	31

	Mo	Tu	We	Th	Fr
<b>APRIL</b> (15 Days)		3	4	<b>ER</b>	6
	10	11	12	13	14
	17	18	19	20	21
	24	25	26	27	28

	Mo	Tu	We	Th	Fr
<b>MAY</b> (22 days)		1	2	3	4
	8	9	<b>ER</b>	11	12
	15	16	17	18	19
	22	23	24	25	26
	29	30	31		

	Mo	Tu	We	Th	Fr
<b>JUNE</b> (12 Days)				1	2
	5	6	7	8	9
	12	13	14	15	16
	<i>SD</i>	<i>SD</i>	<i>SD</i>	<i>SD</i>	<i>SD</i>
	<i>SD</i>	<i>SD</i>	<i>SD</i>	<i>SD</i>	<i>SD</i>

**TW** = Teachers' Workshop

**ER** - Early Release Day

**SD** = Makeup Day for Snow

### Student Days Out

August 29 Teachers Return - TW  
 September 5 Labor Day  
 September 13 Teachers' Workshop  
 October 10 Columbus Day  
 November 8 Teachers' Workshop  
 November 11 Veterans Day  
 November 23 - 25 Thanksgiving Recess

Dec 23 - Jan 2  
 January 16  
 January 23  
 Feb 27 - Mar 3  
 March 24  
 April 24 - 28  
 May 29

Holiday Break  
 Martin Luther King Day  
 Teachers' Workshop  
 Winter Break  
 Teachers' Workshop  
 Spring Break  
 Memorial Day

Early Release: September 21; October 19; November 10; January 11; April 5; May 10

180 Instructional Days      5 Teacher Workshop/Parent Conference Days

10 Makeup Days - Snow

# Personalized Learning at RMS and Rochester School District

- Template from Ed Elements
- International Society for Technology in Education

## 3 Guiding Principles

- There isn't an uber technology platform that has the level of intelligence we need or that substitutes for the teacher.
- We can't expect instructional software to solve the teaching and learning problem on its own.
- Software isn't that smart.
  - Quicken does not make me rich
  - Kayak does not know where I need to go
  - Does Netflix recommend movies accurately (kids, my wife)

# Three Ways Technology Amplifies the reach of the teacher

- Feedback
- Collaboration
- Creation

## 1. Creativity and innovation

Students demonstrate creative thinking, construct knowledge, and develop innovative products and processes using technology.

- a. Apply existing knowledge to generate new ideas, products, or processes
- b. Create original works as a means of personal or group expression
- c. Use models and simulations to explore complex systems and issues
- d. Identify trends and forecast possibilities

## 2. Communication and collaboration

Students use digital media and environments to communicate and work collaboratively, including at a distance, to support individual learning and contribute to the learning of others.

- a. Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media
- b. Communicate information and ideas effectively to multiple audiences using a variety of media and formats
- c. Develop cultural understanding and global awareness by engaging with learners of other cultures
- d. Contribute to project teams to produce original works or solve problems



### 3. Research and information fluency

Students apply digital tools to gather, evaluate, and use information.

- a. Plan strategies to guide inquiry
- b. Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media
- c. Evaluate and select information sources and digital tools based on the appropriateness to specific tasks
- d. Process data and report results

#### 4. Critical thinking, problem solving, and decision making

Students use critical thinking skills to plan and conduct research, manage projects, solve problems, and make informed decisions using appropriate digital tools and resources.

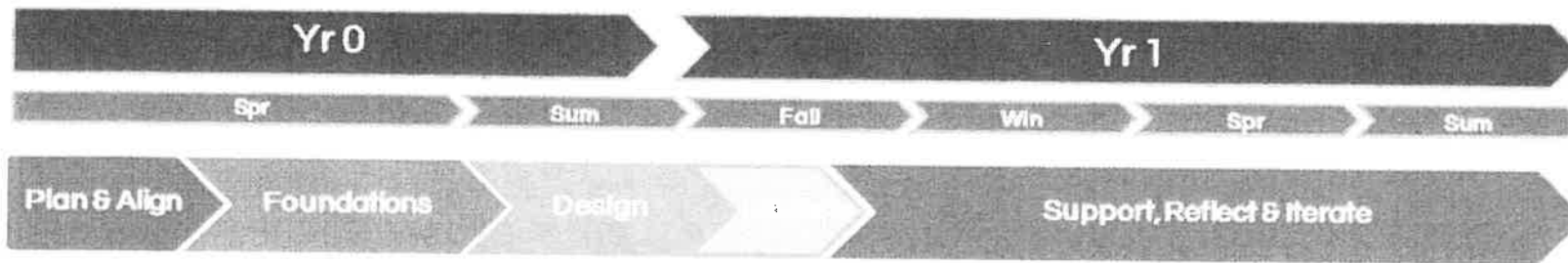
- a. Identify and define authentic problems and significant questions for investigation
- b. Plan and manage activities to develop a solution or complete a project
- c. Collect and analyze data to identify solutions and/or make informed decisions
- d. Use multiple processes and diverse perspectives to explore alternative solutions

# District PL Expectations and Success Indicators

- **How will we measure success**
  - Increase Student outcomes and performance using technology to transform learning experiences.
  - Increased student engagement, (teacher survey, competency results, NWEA results)
- **ISTE Standards**
  - Choose power standards, one from each category
  - Create Original works as individual and group expression

# High Engagement and Sustainable Success

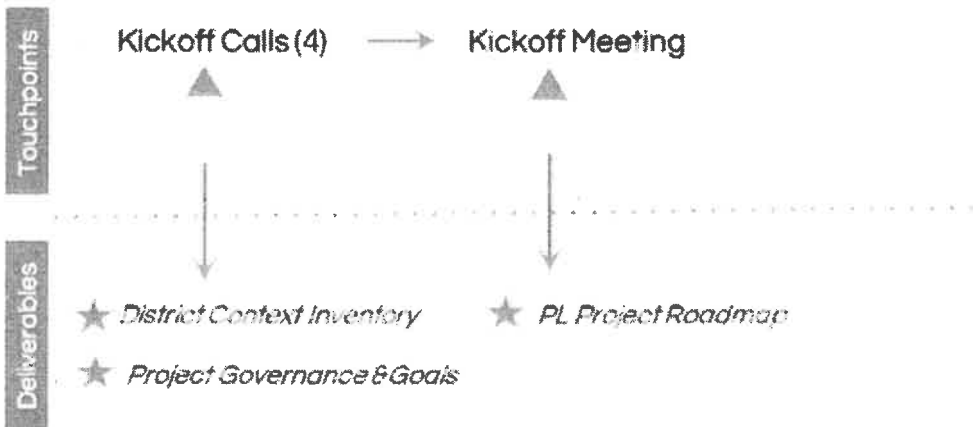
- Personalized Learning
- Technology Platforms and Tools
- High Engagement and Sustainable Success



Education Elements suggests the following sequence and cadence of district and school meetings:

Visit Schedule		
<i>*Note. This schedule includes on-site meetings with Education Elements teams. Each phase of work includes multiple phone calls with the district team. Those calls are not reflected in this table, but are included below in Description of Key Touchpoints &amp; Outcomes.</i>		
Visit	Timing	Meetings
Visit 1	4-6 weeks after contract is signed	<b>Plan &amp; Align:</b> Project Kickoff <b>Foundations:</b> PL Foundations <b>Foundations:</b> PL Readiness Assessment
Visit 2	~4 weeks after Visit 1	<b>Design &amp; Launch:</b> School PL Council I: Design <b>Design &amp; Launch:</b> PL Academy I: Design
Visit 3	~6 weeks after Visit 2	<b>Design &amp; Launch:</b> School PL Council II: Launch <b>Design &amp; Launch:</b> PL Academy II: Launch <i>Note: PL Launch is typically 5 months after PL Foundations</i>
<i>PL Launch at school sites is typically 6-8 weeks after Launch Academy (often at the start of the Fall or Spring semesters)</i>		
Visit 4	~8 weeks after PL Launch	<b>Support, Reflect, &amp; Iterate:</b> Learning Walks I

## Plan & Align

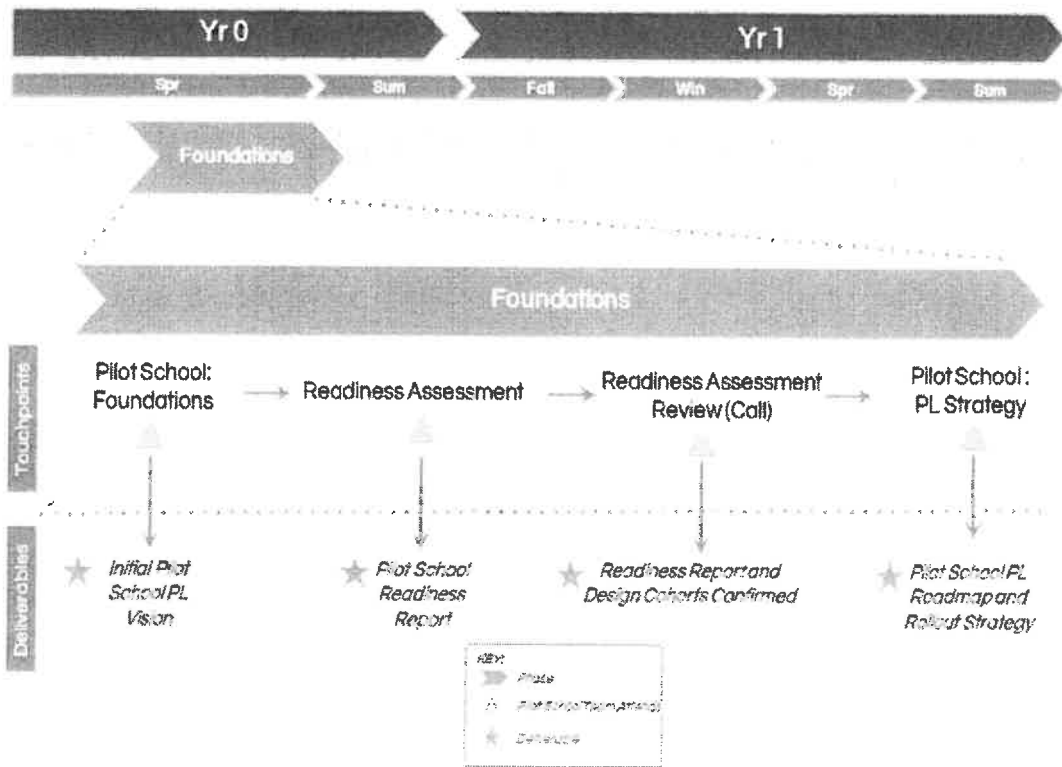


## Goals

- Identify key contextual aspects unique to Rochester School District and the school that will impact the personalized learning rollout
- Create project goals and detailed project plan

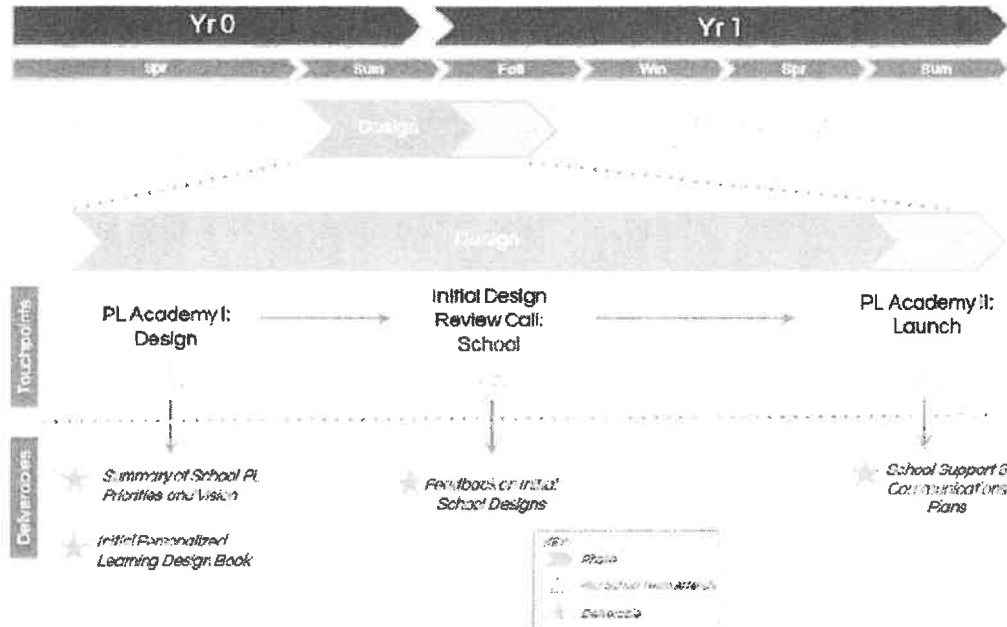
## PHASE: Foundations

During the Foundations phase, Education Elements will work with the school teachers and leaders to build a shared understanding of personalized learning across the school. Education Elements will conduct one key foundations workshop with middle school and select district staff to develop a shared understanding of the components of personalized learning and our work together. Education Elements will also execute an site visit to assess the school's readiness to implement personalized learning.



### Phase II: Design & Launch

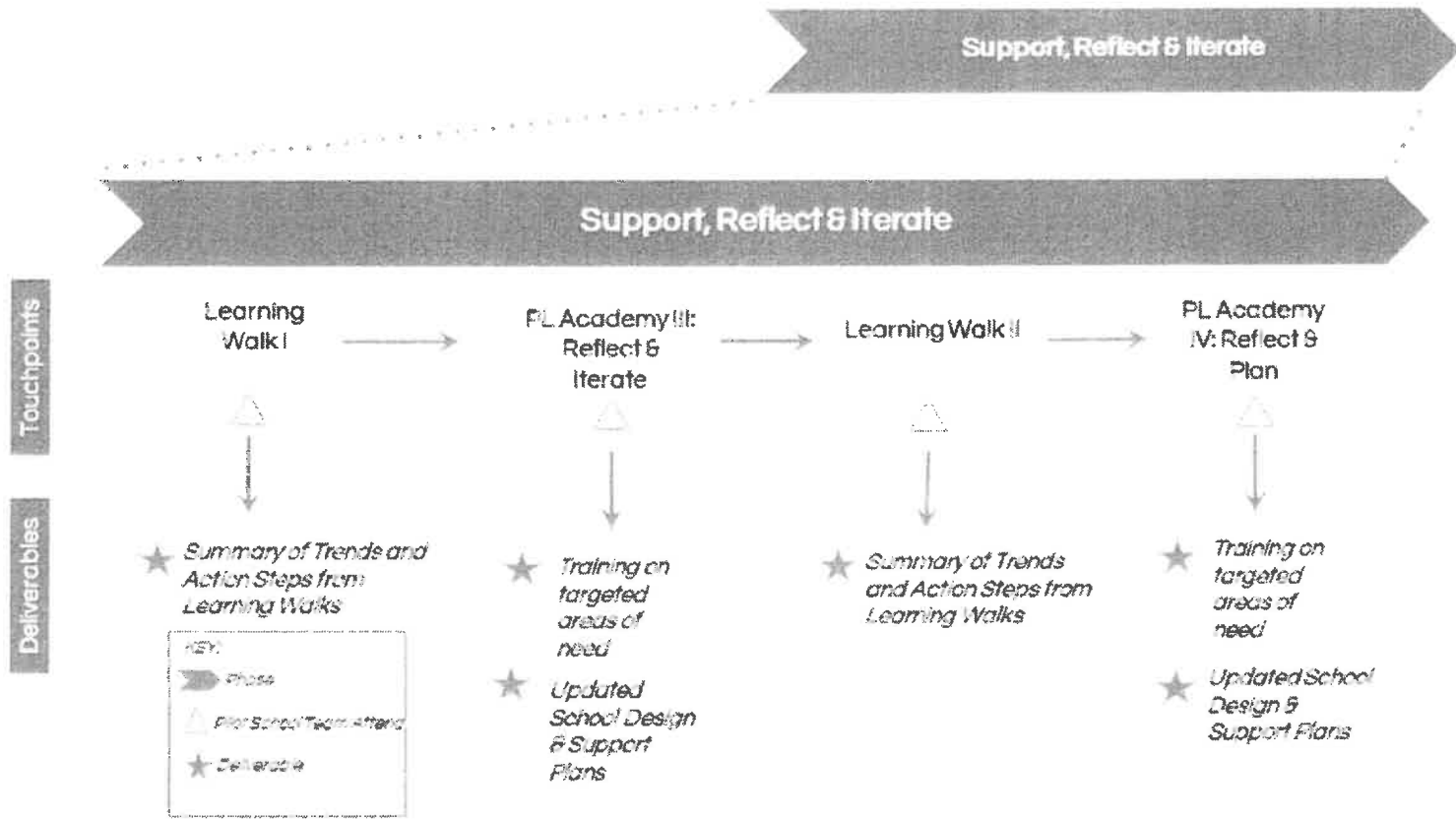
During the Design & Launch phase, Education Elements will work closely with the school team to develop a shared vision for personalized learning at their school; explore personalized learning instructional models and approaches; and walk through a design process through which the team will ultimately create instructional models that align to their school vision and meet their academic needs. Launch denotes a period of time -- usually two to four weeks -- during which the school will begin to implement their personalized learning models.



### Design & Launch Phase Goals

- Finalize a vision for personalized learning at the school
- Expose teachers to personalized learning instructional models and approaches
- Create instructional models for the school that aligns to school vision and meets academic needs





- Goals**
- Build school capacity to support the teachers after personalized learning launch.
  - Identify effective teaching practices aligned to the school personalized learning models.