

Pandemic Academics:

An Evolution of Practice, both Divergent and
Convergent

Pelham Public Schools Board of Education Meeting
October 20, 2021, BOE Work Session

*With members of the Pelham Faculty and Administrative
Leadership Team*



Strategic Plan 2014-19

I. 21st Century Learning**

II. Social / Emotional Learning**

III. Networks of Support**

IV. Professional Learning**



Authentic Learning



Whole Child

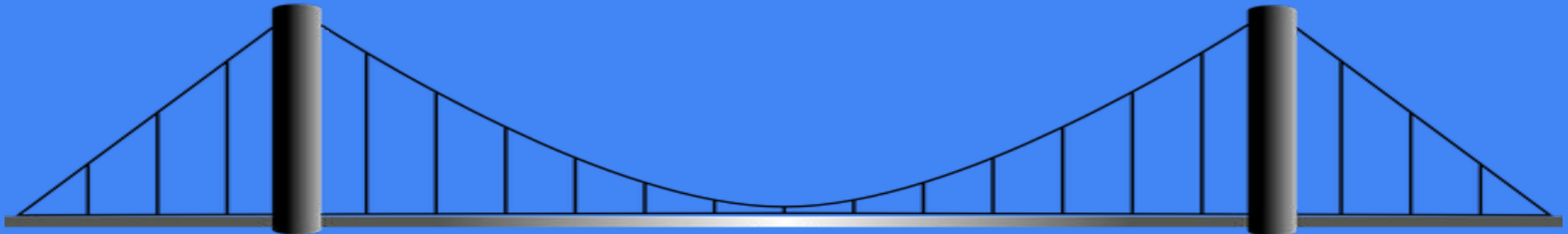


Cultural Competency

** Diversity Task Force influences



Underpins all efforts



The WHY: Authentic Learning Strategic Goal

Authentic Learning

Develop innovative problem solvers, critical and creative thinkers, effective communicators and strong collaborators who can apply their knowledge and skills to navigate real world challenges.

AUTHENTIC LEARNING FRAMEWORK



Student Passions, Interests, Future

Common Language, Pelham Inquiry Cycle, Partnerships, Senior Internship, MYP

PELHAM INQUIRY CYCLE

QUESTION

- Identify a topic, problem or need
- Conduct research
- Analyze existing information and/or solutions
- Interview and empathize with others
- Summarize the gap in knowledge
- State what remains unanswered

DESIGN

- Brainstorm possible solutions
- Outline a method or procedure
- Get feedback from others
- Create drawings, diagrams, or a model
- Finalize a logical plan

APPLY

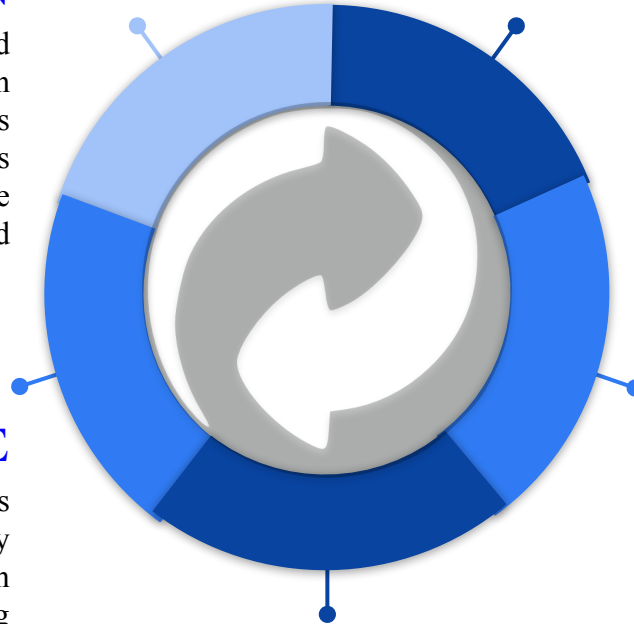
- Test the plan/solution
- Make observations
- Collect information
- Process raw data
- Organize results

REFLECT

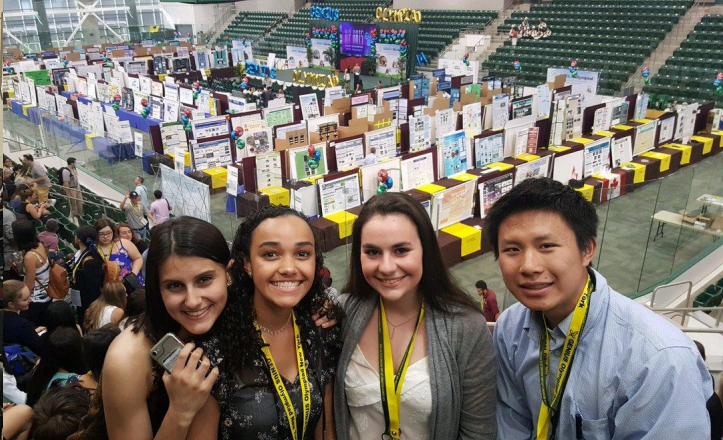
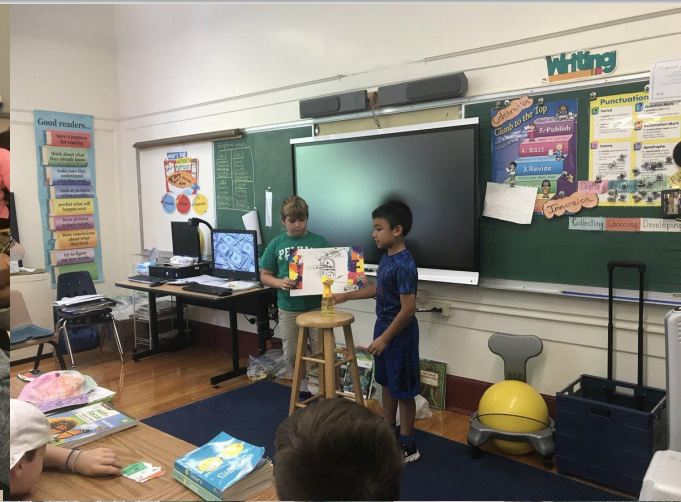
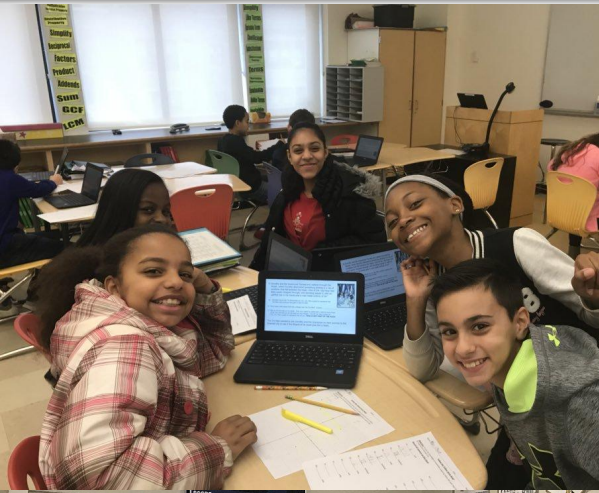
- Draw conclusions Related to the question
- Evaluate design Strengths/weaknesses
- Propose improvements
- Re-test

COMMUNICATE

- Present your findings
- Subject your conclusions to scrutiny
- Explain the impact of the solution
- Articulate the process verbally and/or in writing
- Indicate future work



Relevant and Authentic Experiences for All Learners



USE OF TIME IN SCHOOLS

	Monday	Tuesday	Wednesday	Thursday	Friday	
8:30	Math	Language Arts	Science	Social Studies	Math	8:30
9:55	Break					9:55
10:05	PE	Foreign Language	Arts Rotation	Elective	PE	10:05
11:25	Lunch & Break					11:25
12:05	Science	Social Studies	Math	Language Arts	Science	12:05
1:25	Break					1:25
1:40	Assembly	Advisory	PE	Advisory	Activity	1:40
2:30	Arts Rotation	Elective	Dismissal 3:30	Foreign Language	Arts Rotation	2:30

Dismissal 3:30



	Monday	Tuesday	Wed	Thursday	Friday
8:00	Period 1 7:55-8:50	Period 1 7:55-9:12	Period 2 7:55-9:12	Period 1 7:55-9:12	Period 1 7:55-8:50
9:00	Period 2 8:55-9:45	Period 4 9:17-10:29	Period 3 9:17-10:29	Period 2 9:17-10:29	Period 2 8:55-9:45
10:00	Period 3 9:50-10:40	Brunch			Period 3 9:50-10:40
11:00	Period 4 10:55-11:45	Period 5 10:44-11:56	Period 4 10:44-11:56	Period 3 10:44-11:56	Period 4 10:55-11:45
12:00	Period 5 11:50-12:40	Lunch			Period 5 11:50-12:40
1:00	Lunch	Period 6 12:36-1:48	Period 5 12:36-1:48	Period 6 12:36-1:48	Lunch
2:00	Period 6 1:20-2:10	Period 7 1:53-3:05	Early Release	Period 7 1:53-3:05	Period 6 1:20-2:10
3:00	Period 7 2:15-3:05				Period 7 2:15-3:05

PD	GRADE 5	PD	GRADE 6	PD	GRADE 7	PD	GRADE 8
1	8:20-9:06 (46)	1	8:20-9:06 (46)	1	8:20-9:06 (46)	1	8:20-9:06 (46)
2	9:09-9:55 (46)	2	9:09-9:55 (46)	2	9:09-9:55 (46)	2	9:09-9:55 (46)
AM	Literacy 9:58-10:58 (60)	3	9:58-10:44 (46)	3	9:58-10:44 (46)	3	9:58-10:44 (46)
L	11:01-11:31 (30)	4	10:47-11:33 (46)	L	10:47-11:17 (30)	4	10:47-11:33 (46)
PM	Literacy 11:34-12:44 (70)	L	11:36-12:06 (30)	4	11:20-12:06 (46)	5	11:36-12:22 (46)
	Math 12:44-1:49 (65)	5	12:09-12:55 (46)	5	12:09-12:55 (46)	L	12:25-12:55 (30)
		EL	12:58-1:23 (25)	EL	12:58-1:23 (25)	EL	12:58-1:23 (25)
R	1:52-2:07 (15)	6	1:26-2:12 (46)	6	1:26-2:12 (46)	6	1:26-2:12 (46)
	S.S./Science 2:10-3:10 (65)	7	2:15-3:01 (46)	7	2:15-3:01 (46)	7	2:15-3:01 (46)
EL	3:13-3:50 (37)	8	3:04-3:50 (46)	8	3:04-3:50 (46)	8	3:04-3:50 (46)

Daily Bell Schedules

5 DAY ROTATION
95 MINUTE BLOCKS TU/FRI, 90 MIN BLOCKS WED/THURS
1 MANDATORY TUTORIAL PER MO.

Monday	Tuesday	Wednesday	Thursday	Friday
1 8:00-8:55	Tutorial 8:00-9:00	1 8:00-9:30	2 8:00-9:30	Staff Collaboration 8:00-9:00
2 9:00-9:55	2 9:10-10:45	Brunch 9:30-9:35	Brunch 9:30-9:35	1 9:10-10:45
Brunch 9:55-10:00	Brunch 10:45-10:50	3 9:45-11:15	3 9:45-11:15	Brunch 10:45-10:50
3 10:05-11:00	5 11:00-12:35	4 11:25-12:55	5 11:25-12:55	4 11:00-12:35
4 11:05-12:00	Lunch 12:35-1:05	Lunch 12:55-1:25	Lunch 12:55-1:25	Lunch 12:35-1:05
5 12:05-1:00	6 1:15-2:50	7 1:35-3:05	6 1:35-3:05	7 1:15-2:50
Lunch 1:00-1:30				
6 1:35-2:30				
7 2:35-3:30				

	Monday	Tuesday	Wednesday	Thursday	Friday
8:20	Arrival and Schedule Check				
8:30	Warm-up Activities				
9:00	Reading				
9:30	Math				
10:00	Social Studies	Science	Social Studies	Bowling	Social Studies
10:30	Art	Daily Living Skills	Self-Management	Music	Daily Living Skills
11:00	Sensory Skills	Sensory Skills	Sensory Skills	Science	Sensory Skills
11:30	Lunch				
12:00	Reading	Spelling	Reading	Spelling	Spelling
12:30	Social Skills	Health Education	Travel Training	Health Education	Social Skills
1:00	Reflection				
1:30	Adaptive Physical Education	Media	Adaptive Physical Education	Media	Adaptive Physical Education
2:00	Career Development				
2:20 to 2:30	Pack Up and Dismissal				

USE OF SPACE IN SCHOOLS



PANDEMIC EXPERIENCE EVOLUTION



Pelham Technology Profile: Pandemic Effect

<u>2019-20</u>	<u>2020-21</u>	<u>2019-20</u>	<u>2020-21</u>	<u>NEW 2020-21</u>
Laptops	Laptops	Desktops	Desktops	Security Cameras
334	365	250* (25 Macs)	310 (25 Macs)	51
Chromebooks	Chromebooks	iPads	iPads	Doc Cameras
3882	4832*	190	190	250
Physical Servers	Physical Servers	Virtual Servers	Virtual Servers	Docking Stations
1	2*	12	14	125
Access Points	Access Points	Phone Extensions	Phone Extensions	MiFi Access
249	249	503	510	30
Interactive Displays	Interactive Displays	Printers	Printers	Visitor Access
177	177	121	121	8
Scanners and Copiers	Scanners and Copiers	Users	Users	
17	17	3256	3273	



Pelham Instructional Technology Software Suite Since March 2020

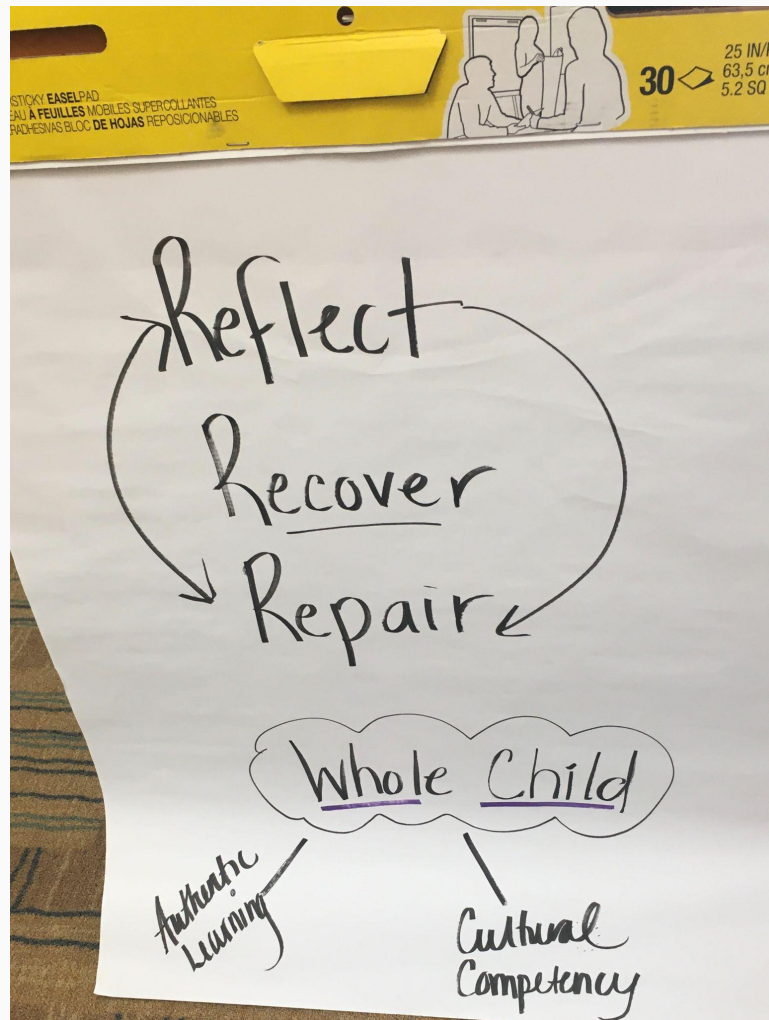
- Renaissance Learning (MyOn)
- DreamBox
- Kami
- NewsELA
- Reading Plus
- HMH
- Screencastify
- G Suite Enterprise
- Pear Deck
- FlipGrid
- Forefront
- Delta Math

PEF Sponsored Items

- Generation Genius
- Lifelique
- Labster
- Padlet
- WeVideo
- Sora - Overdrive (Library)

THE PANDEMIC'S IMPACT

A thought about
rethinking the
Strategic Plan...



THE PANDEMIC'S IMPACT

The Last “Normal”
School Year was
2018-19.

THE LAST NORMAL SCHOOL YEAR...

	for students currently in...	was
SY 2021-2022	12th Grade	Grade 9
	11th Grade	Grade 8
	10th Grade	Grade 7
	9th Grade	Grade 6
	8th Grade	Grade 5
	7th Grade	Grade 4
	6th Grade	Grade 3
	5th Grade	Grade 2
	4th Grade	Grade 1
	3rd Grade	Kindergarten
	2nd Grade	Never
	1st Grade	Never
Kindergarten	Never	

SY 2018-2019

@AprilRequard

THE PANDEMIC'S IMPACT

Panel of Experts -
members of the
Faculty and
Administrative
Leadership Team
share our story.

As we reflect on the pandemic over the past 20 months, we continue to navigate through the effects of moving towards and away from the remote / virtual environment, while attempting to shift back to authentic / inquiry-based experiences.

TONIGHT'S PANEL OF EXPERTS

ADMINISTRATORS:

- **Dr. Thompson**, Director of Humanities
- **Dr. Callahan**, Director of Math/Science
- **Mr. Sebalos**, Director of Technology
- **Dr. Ribeiro**, Supervisor of SpEd K-5
- **Mr. Lau**, Supervisor of SpEd 6-12
- **Dr. Fitzgerald**, Hutchinson Principal
- **Ms. Carr**, Prospect Hill Principal
- **Ms. Sabia**, PMS Principal
- **Mr. Berkowitz**, PMHS Principal

TEACHERS:

- **Kim Asfendis** (Siwanoy SpEd)
- **Kara Weiss** (Prospect Hill SpEd)
- **Claire Cavalli** (Colonial 2)
- **Melody Casagrande** (Hutchinson 4)
- **Kate Dembowski** (Prospect Hill AIS)
- **Jeannine Salman** (PMS Social Studies)
- **Raquel Rodriguez** (PMHS Math)
- **Garrett Johnson** (PMHS SpEd/Science)