



## HOMECOMING

*Celebration caps off Spirit Week 2016*

READ



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# ROSLYN TECHNOLOGY

2017 - 2018 Budget  
Jason Lopez, CTO



# ROSLYN TECHNOLOGY

- ▶ Proposed Budget for 2017 – 2018 (\$3,036,636)
- ▶ Budget for 2016-2017 (\$2,816,433)
- ▶ Difference (\$220,203)
- ▶ Here is what we have accomplished and our future endeavors





HOME ⊕ ABOUT US ⊕ BOARD OF EDUCATION ⊕

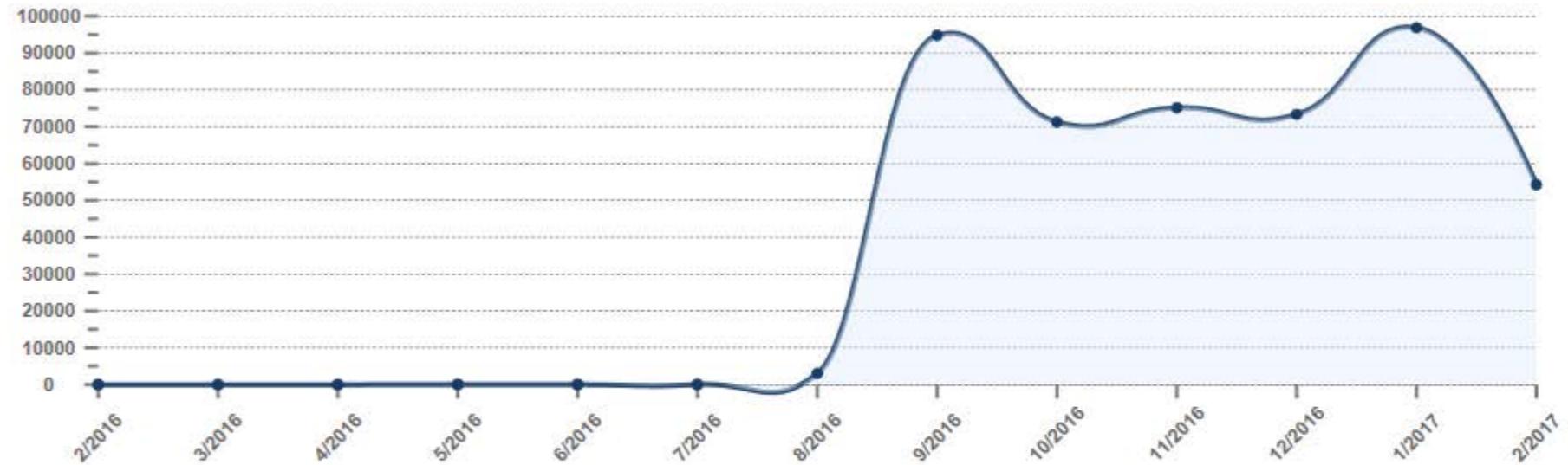
## ANNOUNCEMENTS

## DISTRICT NEWS

### RECORD NUMBER OF ROSLYN STUDENTS ARE AP SCHOLARS

More than 200 current students and recent graduates earned the AP Scholar designation.

[full story](#)



TOTAL VISITS  
**489,612**

TOTAL PAGE VIEWS  
**592,751**

TOTAL TARGETED VISITS  
**468,899**

02/16/2016

02/16/2017

Apply

- Together with the Director of Community Relations, Barry Edelson we designed and implemented a new district website
- Roslyn District App is currently in development and will be released on the Apple App Store and Google Play Store
- With assistance from our District Clerk, Nancy Carney Jones and services from SiteImprove, we continue to implement accessibility features to comply with section 504 & 508 civil rights code
- Our goal is to provide the same user experience for everyone

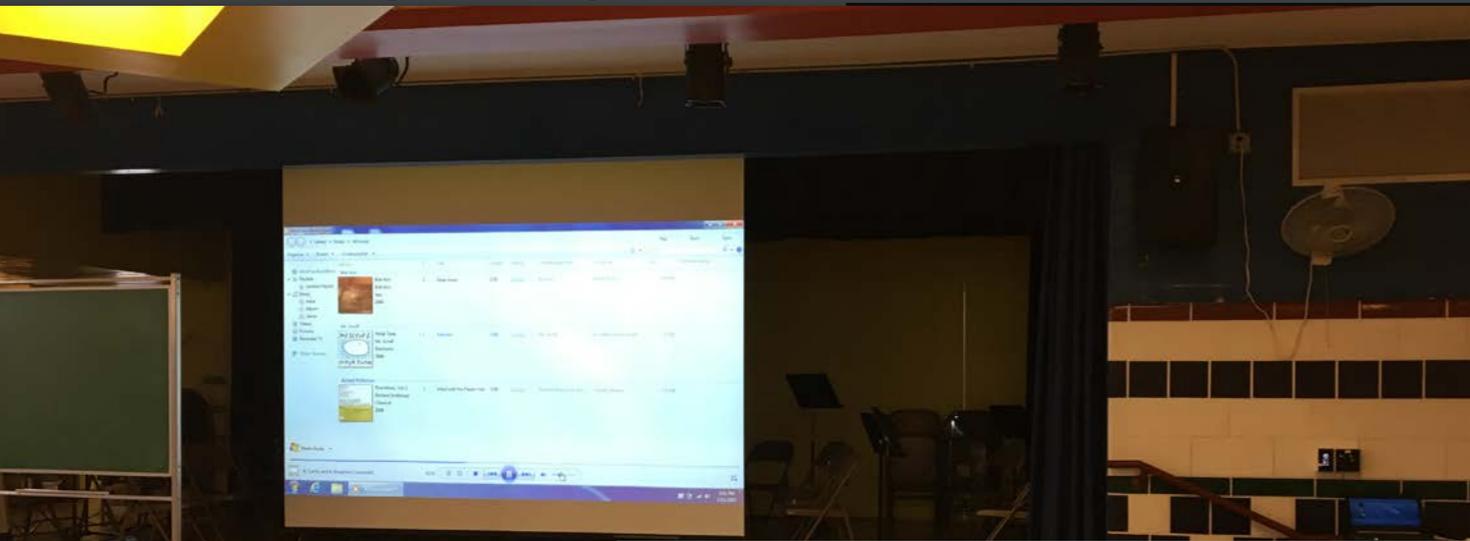
# East Hills & Transportation



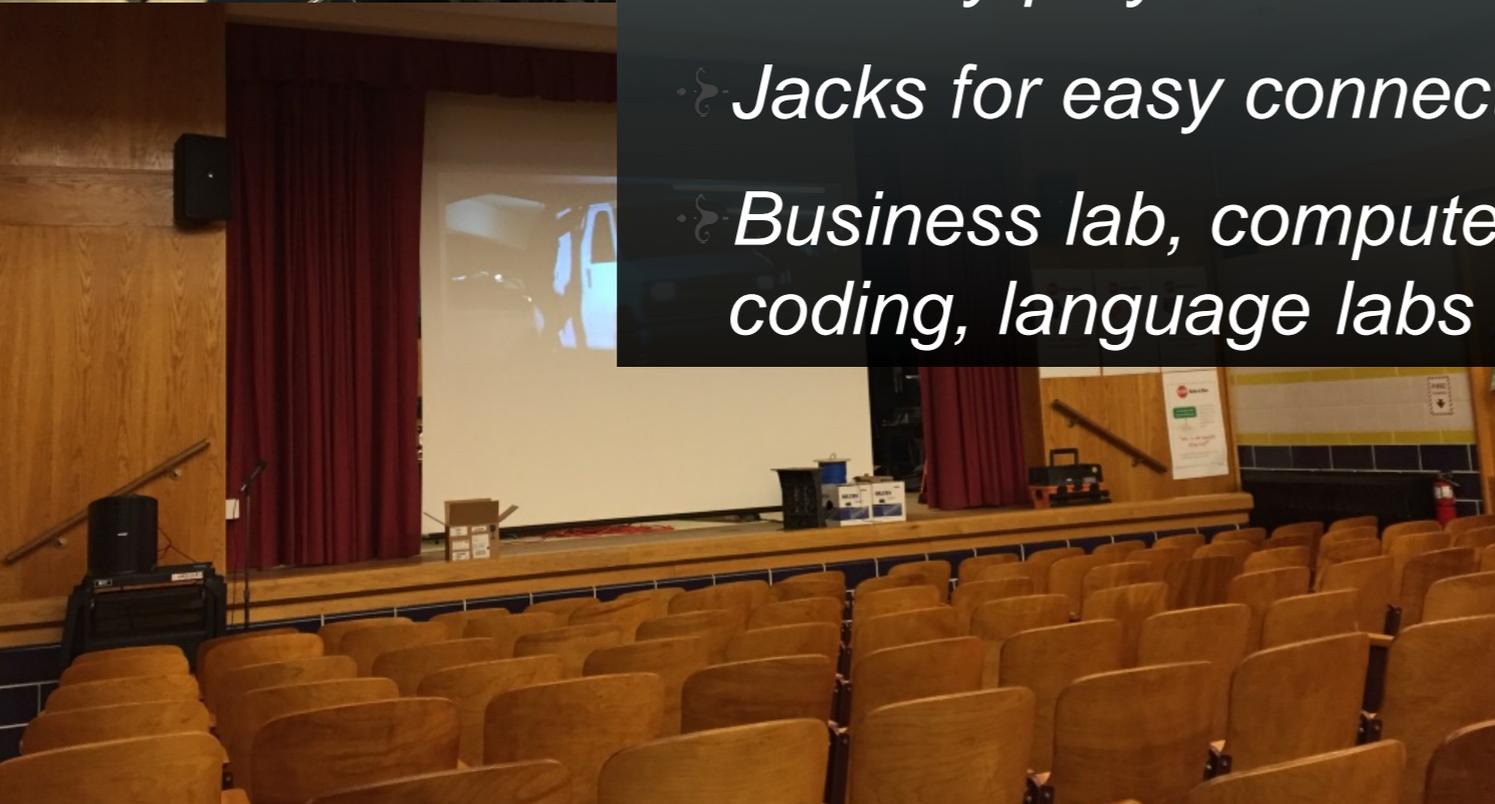
- *Removed all classroom technology and reinstalled before school started*
- *Setup temporary office for East Hills during construction*
- *Setup multiple sites for transportation*
- *Finally moved transportation into their new home*



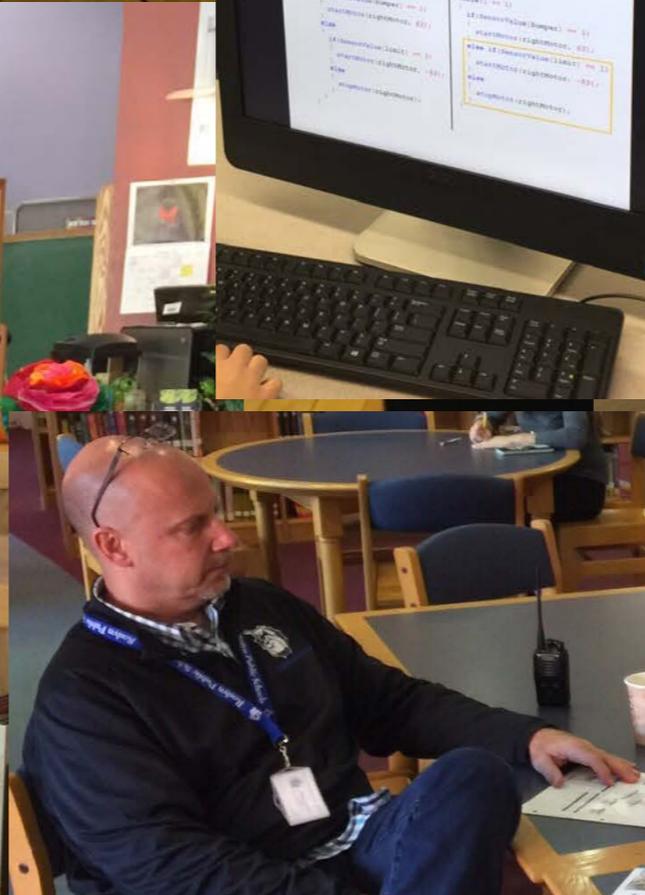
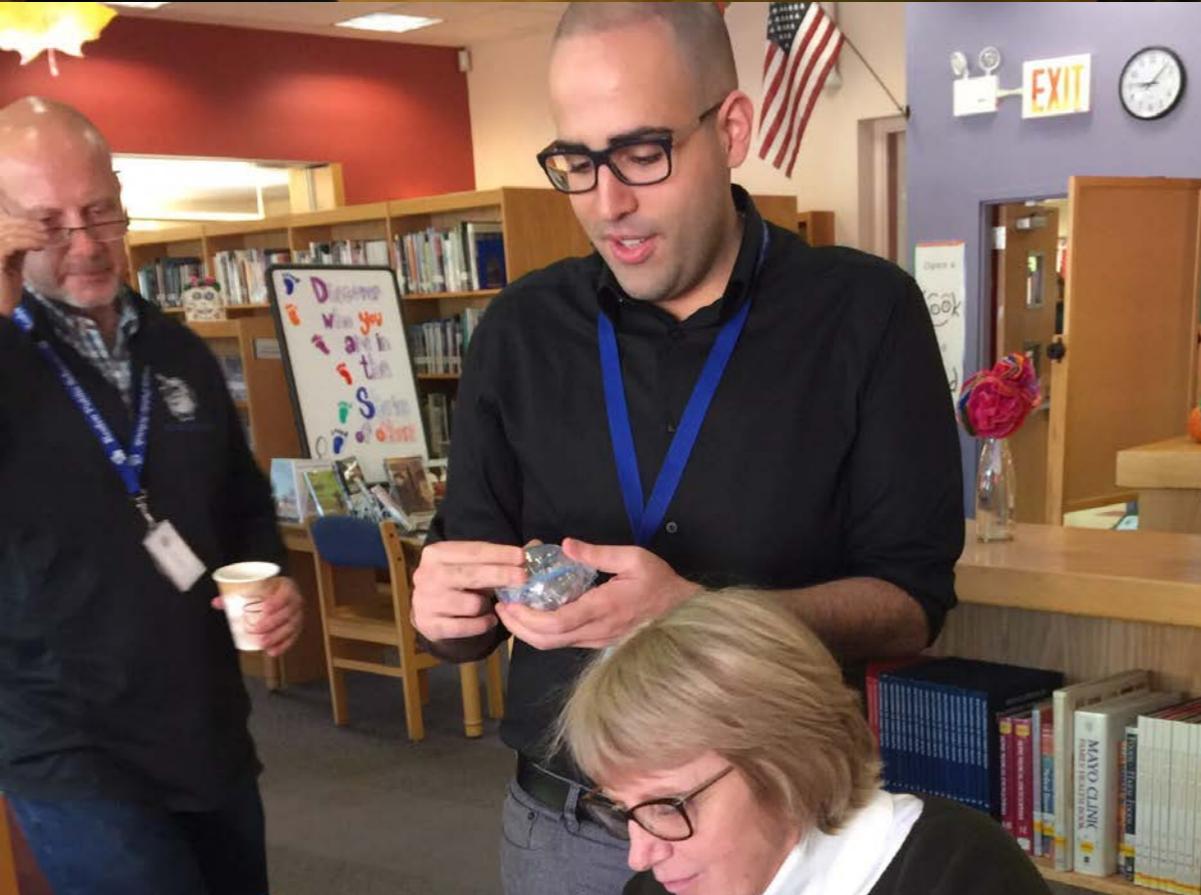
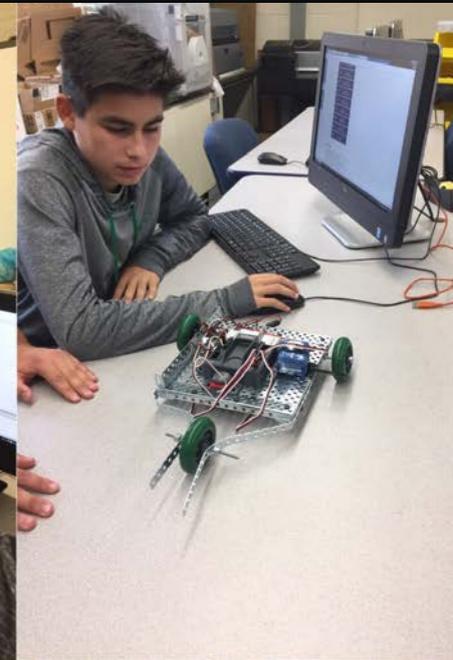
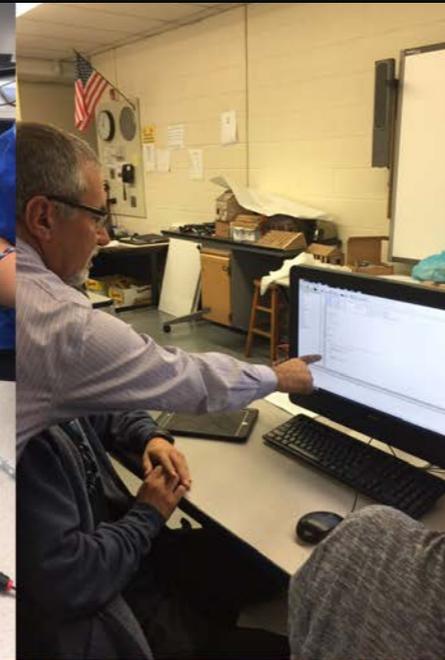
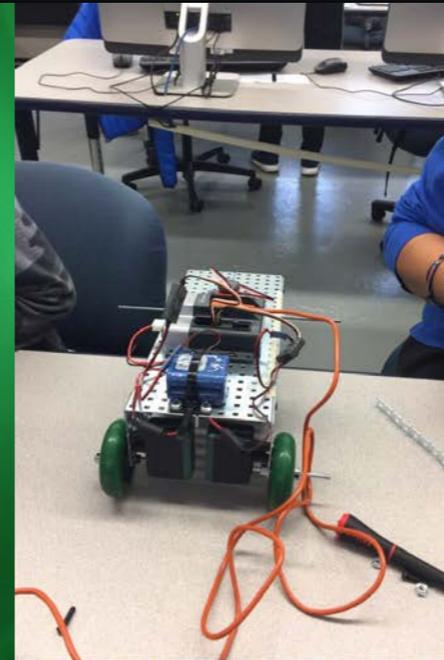
# Technology Upgrades



- Upgrades included:
- Projector
- JBL speakers
- Wireless microphones
- Blu-Ray player
- Jacks for easy connectivity
- Business lab, computer carts for MS coding, language labs and computer labs

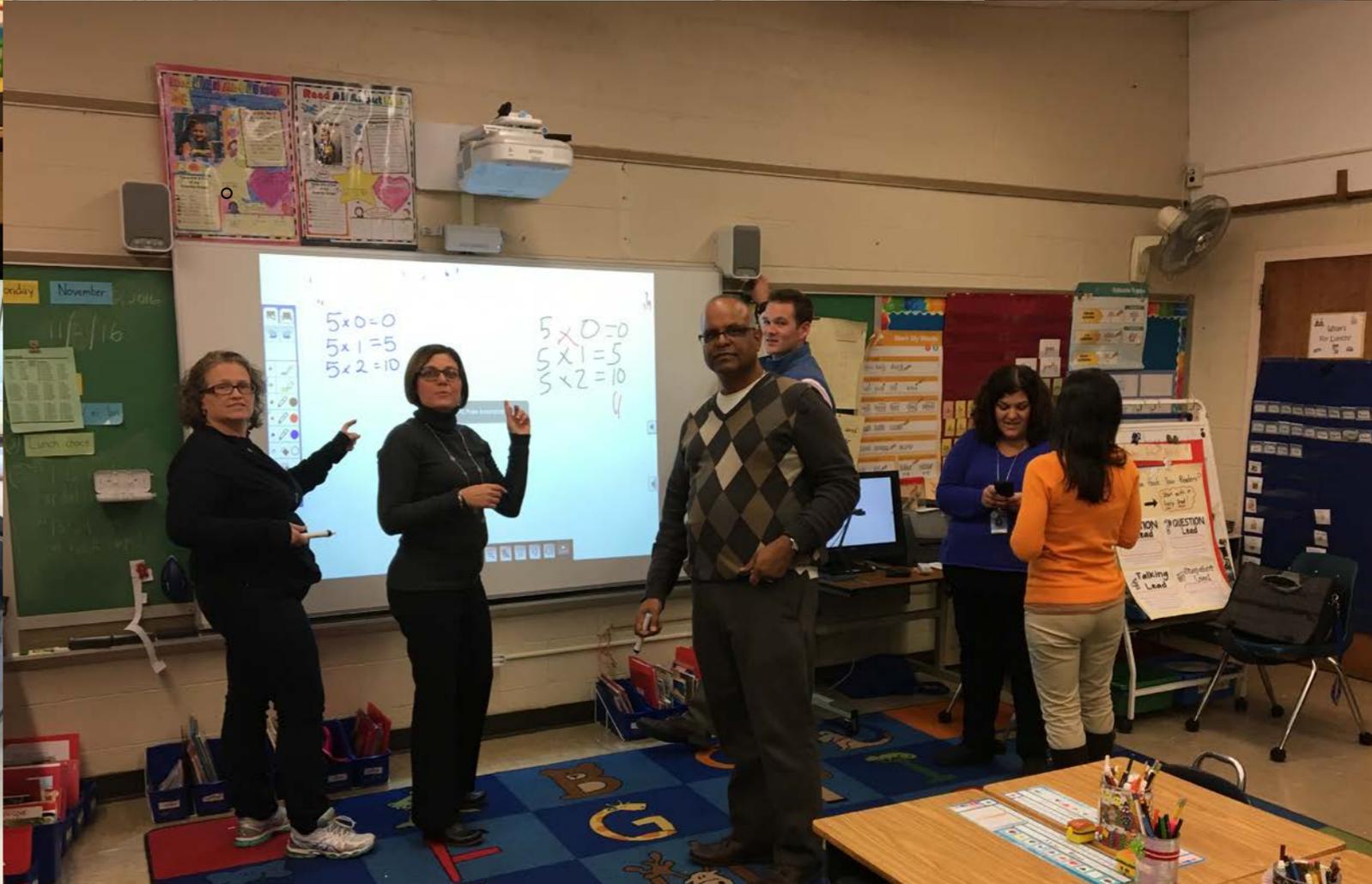
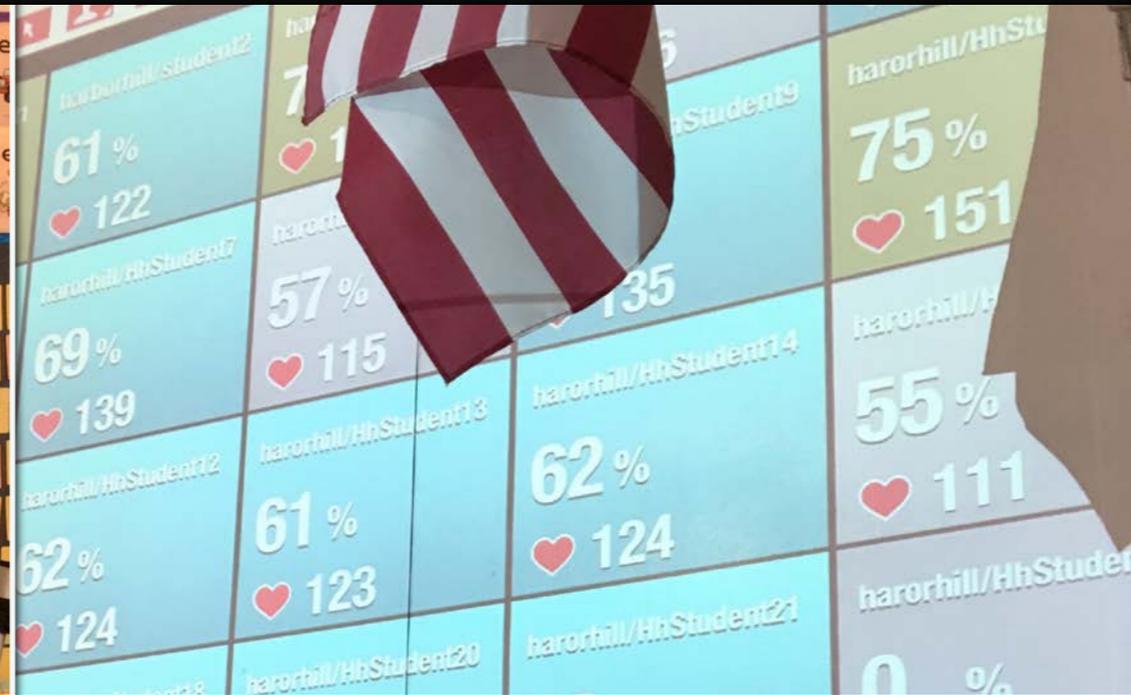


*Professional development continues to support our 21st century classrooms*



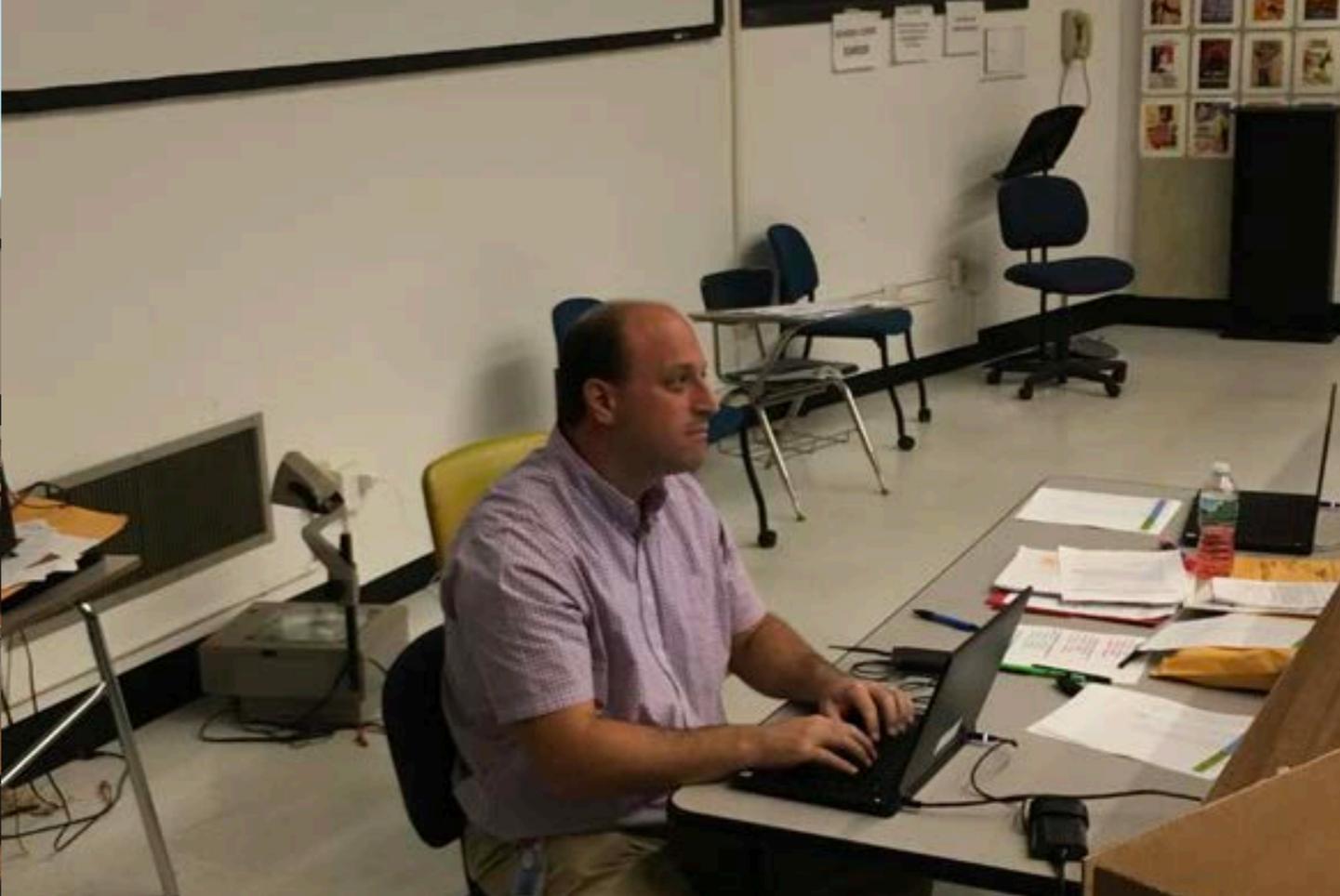
*Building a new library media center at Middle School*

# Elementary Schools



BrightLinks installation completed in collaboration with READ

Explored new technologies including Dash, KinderLab, Snap circuits and GoFit



- Deployed HS iPads with Assistant Principal, Jay Pilnick, teachers and our tech team
- With assistance of our HS CDC committee and HS Assistant Principal, Carol Murphy, we continue to explore new learning management platforms such as Blackboard, Edmodo & Google Classroom



**Roslyn Public Schools**  
**District Office**  
 Melissa Krieger, Principal  
 Nichole Lewis, Asst. Principal

**Progress Memorandum**  
**Grade 5**  
**2015-2016**

Student#	
Student	
Teacher	

ACADEMIC PROGRESS KEY	
EE	Exceeds Expectations
ME	Meeting Expectations
MS	Meeting Expectations Some Of The Time
ND	Not Yet Demonstrated

EFFORT, CHARACTER & WORK HABIT KEY	
O	Outstanding
V	Very Good
S	Satisfactory
N	Needs Improvement

	M1	M2	M3
<b>READING</b>			
Reads with fluency and expression	EE	ND	ME
Understands and applies vocabulary	ME	MS	MS
Comprehends at a literal level (i.e., main ideas, sequence & story elements)	MS	ME	ND
Comprehends at an inferential level (i.e., predicts, analyzes, interprets & concludes)	ND	EE	EE
Demonstrates effort	EE	ND	ME
<b>WRITING</b>			
Organizes information logically and sequentially	ND	MS	ME
Develops written work with details and evidence	MS	ME	EE
Utilizes components of the writing process	ME	EE	ND
Revises effectively	EE	ND	MS
Edits with accuracy using the conventions of standard English grammar	ND	MS	ME
Demonstrates effort	MS	ME	EE
<b>LISTENING and SPEAKING</b>			
Listens attentively	ME	MS	MS
Follows verbal directions	MS	ME	ND
Participates in classroom discussions	ND	EE	EE
Expresses ideas clearly	EE	ND	ME
Demonstrates effort	ME	MS	MS
<b>MATHEMATICS</b>			
Computes accurately	EE	MS	ND
Recalls number facts with fluency	ME	ND	MS
Understands concepts	MS	EE	ME
Accurately uses multiple operations with whole numbers to solve problems	ND	ME	EE
Solves word problems using a variety of strategies	EE	MS	ND
Explains solutions through written expression	ME	ND	MS
Demonstrates effort	MS	EE	ME
<b>SOCIAL STUDIES</b>			
Demonstrates knowledge of content and concepts	ND	EE	MS
Applies content to formulate written responses	MS	EE	ME
Demonstrates effort	ME	EE	MS
<b>SCIENCE</b>			
Demonstrates knowledge of content and concepts	EE	ND	EE
Applies content to formulate written responses	ME	MS	ME
Demonstrates effort	MS	ME	MS
<b>INTERVENTION SERVICES</b>			
Reading AIS (Academic Intervention Services)	X	X	X
Math AIS (Academic Intervention Services)	X	X	X
ENL Program (English as a New Language)	X	X	X
<b>ATTENDANCE</b>			
Days ABSENT	14	29	29
Days LATE	24	35	37

	M1	M2	M3
<b>ART</b>			
Participates cooperatively	ME	MS	ME
Understands concepts/skills	MS	ME	EE
Demonstrates effort	EE	ND	MS
<b>LIBRARY</b>			
Participates cooperatively	MS	ME	EE
Understands concepts/skills	ND	EE	ND
Demonstrates effort	ME	MS	ME
<b>MUSIC</b>			
Participates cooperatively	ND	EE	ND
Understands concepts/skills	ME	MS	ME
Demonstrates effort	ND	EE	ND
<b>PHYSICAL EDUCATION</b>			
Participates cooperatively	EE	ND	MS
Understands concepts/skills	MS	ME	EE
Demonstrates effort	EE	ND	MS
<b>TECHNOLOGY</b>			
Participates cooperatively	ME	MS	ME
Understands concepts/skills	ND	EE	ND
Demonstrates effort	ME	MS	ME
<b>SCIENCE LAB</b>			
Participates cooperatively	MS	ME	EE
Understands concepts/skills	ND	EE	ND
Demonstrates effort	EE	ND	MS
<b>INSTRUMENTAL MUSIC</b>			
Comes prepared	EE	ND	MS
Understands concepts/skills	EE	ND	MS
Demonstrates effort	MS	ME	EE
<b>CHARACTER DEVELOPMENT</b>			
Practices self-control	O	N	N
Demonstrates responsibility	V	S	S
Follows school/classroom rules	S	V	N
Demonstrates initiative	N	O	O
Behaves courteously	O	N	V
Accepts constructive criticism	V	S	S
Interacts appropriately with others	S	V	N
<b>WORK HABITS</b>			
Follows written directions	N	O	O
Works independently	O	N	V
Works cooperatively with others	V	S	S
Utilizes time effectively	S	V	N
Exhibits organizational skills	N	O	O
Completes classwork with care	O	N	V
Completes homework with care	V	S	S
Demonstrates self-reflection	S	V	N

# Document Imaging and Retention

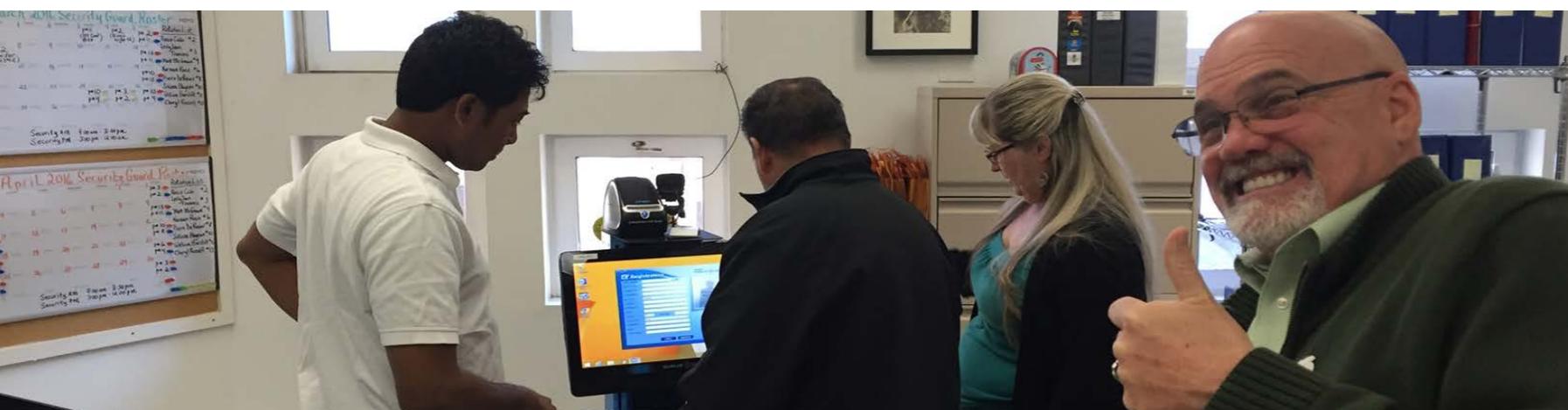
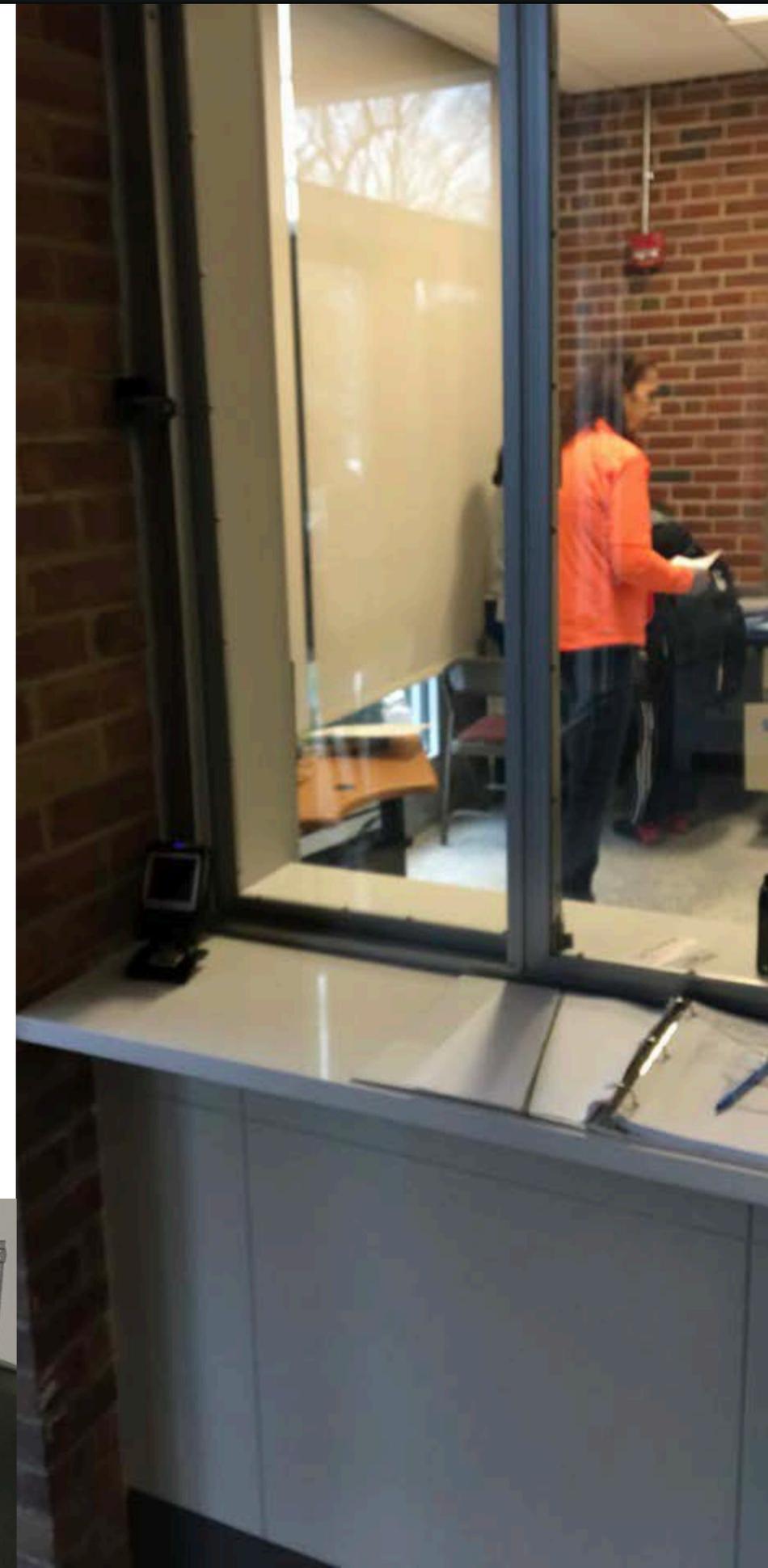


- Five year plan to digitize all student and Pupil Personnel Service records
- Software solution approved by New York State and BOCES
- Purge documents according to ED-1 Schedule

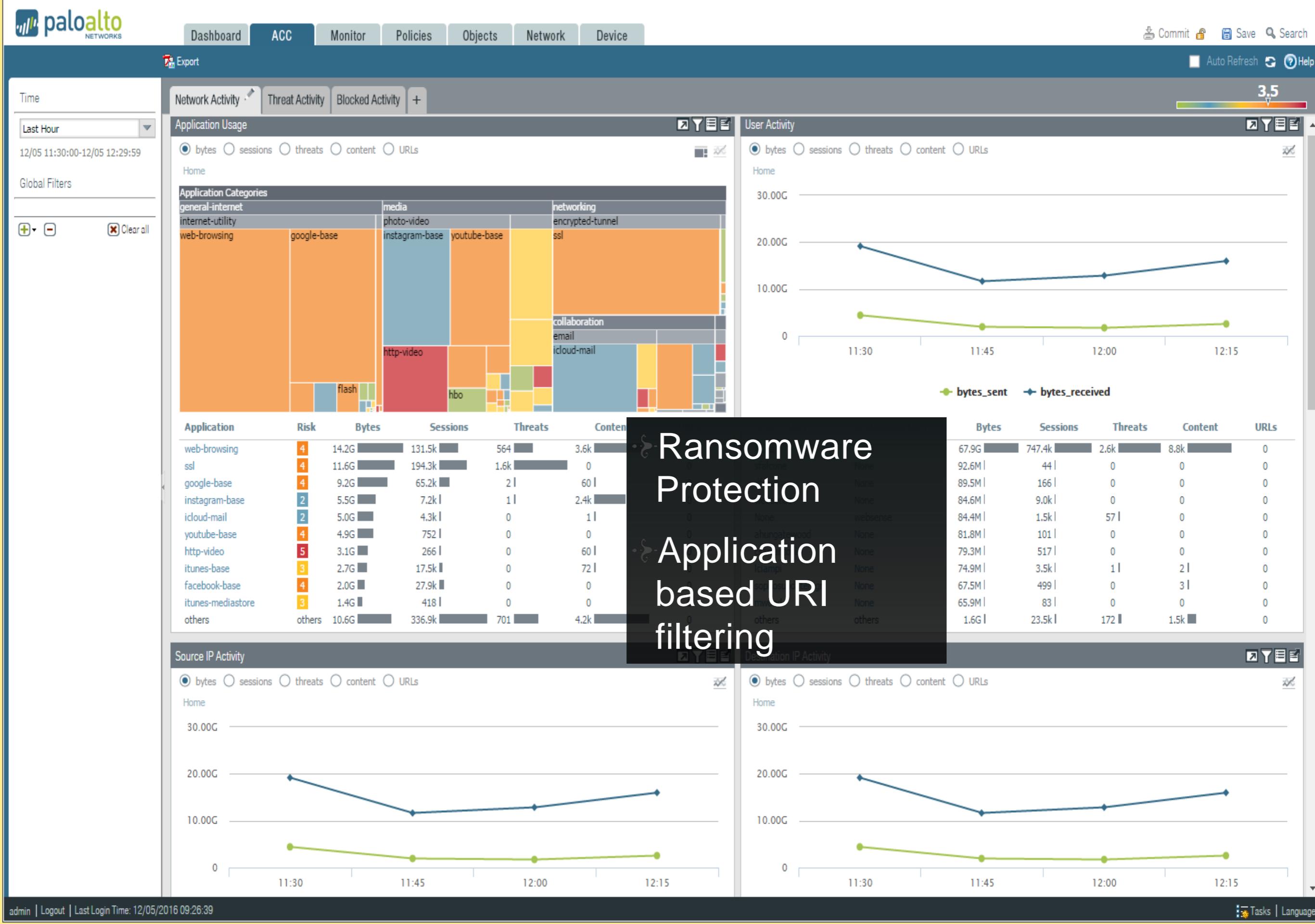
# • School Security Improvements

Security and safety continue to play a large role in technology. Below we instituted the following security enhancements:

- Wired in two security vestibules
  - Camera and license scanner are outside the building
  - Greeters have been trained district wide
- Upgraded cameras for higher resolution
- Installed additional door access card readers and door stoppers to control ingress and egress
- Expanding InformaCast solution in every building
  - Support for building notification from any location
- Implemented a security procedure for contractors

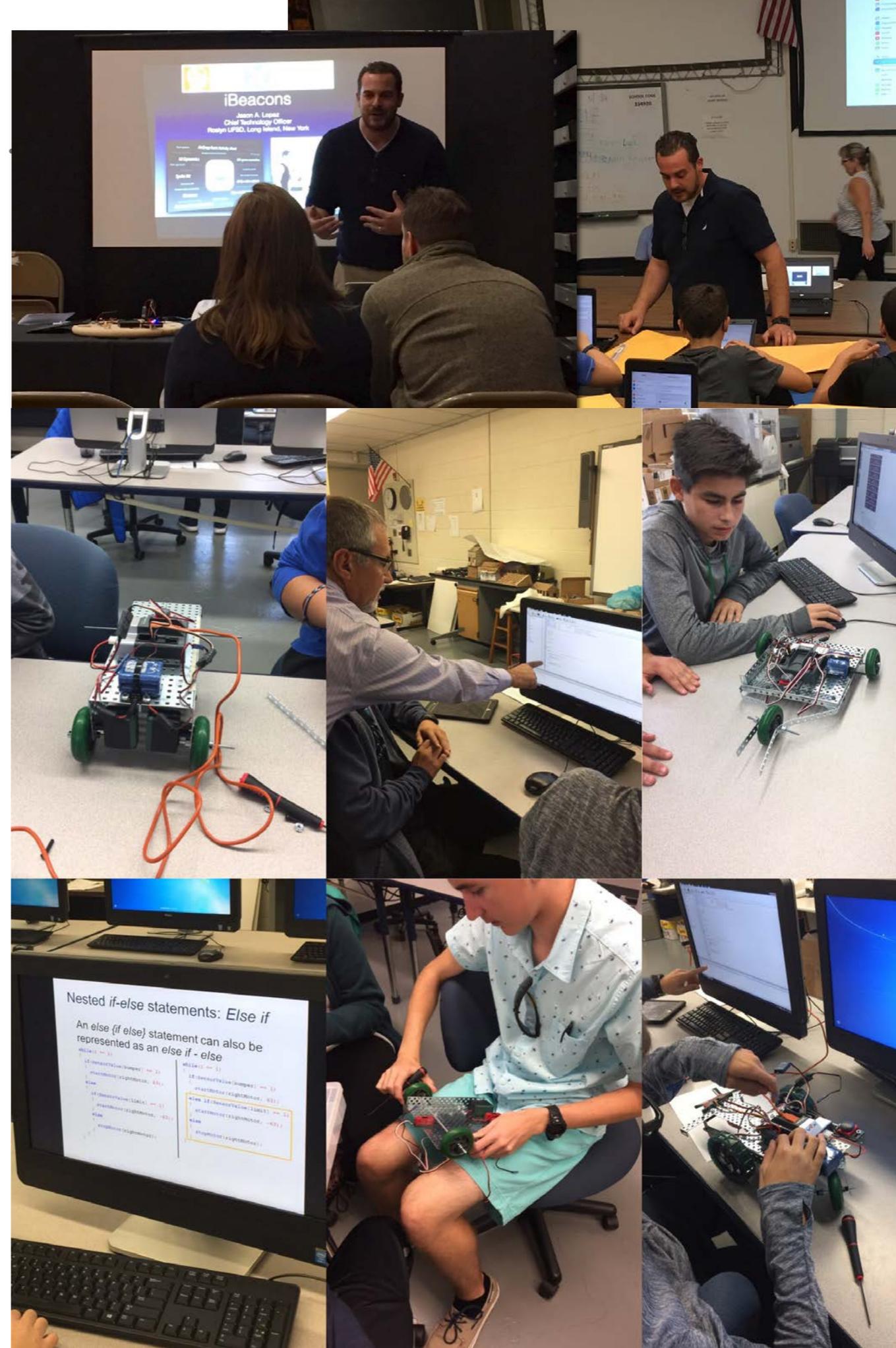


# New Network Security enhancements for today's threats (Application based)



# WHAT'S NEXT!

- **High School & Hilltop**
  - iPads
  - Upgrade classroom teachers' computers
  - Upgrade study center computers
  - Upgrade computer lab furniture
  - Replace antiquated smartboards with Epson BrightLink
- **Adult Ed**
  - Upgrade computer lab furniture
- **Middle School**
  - Upgrade classroom teachers' computers
  - Replace antiquated smartboards with Epson BrightLink
  - Update auditorium audio and video system
  - Z-Space and Maker spaces for the library
- **Harbor Hill**
  - Harbor Hill – Remove and reinstall all technology for capital renovations
  - Upgrade computer lab
- **All buildings**
  - Upgrade security cameras to improve image quality district wide
  - Replace antiquated analog classroom phones with Cisco IP Phones
  - Replace antiquated office phones with newer updated Cisco IP Phones
- **Network Operations Center (NOC)**
  - Replace Cisco backup routers and PBX software



Categories	2016-2017	2017-2018	Percentage	Reason
Equipment	997,000	986,700	-1.03	Sight decrease
Telephones	49,892	50,392	1.00	Slight increase for wireless phones
Contracts and services	283,429	283,397	-0.01	Funds are appropriate
Postage	79,000	76,000	-3.80	Saving on going green
Conferences	2,000	2,000	0	Funds are appropriate
Professional development & Tech Services	29,000	29,000	0	Funds are appropriate
Supplies	247,014	255,500	3.44	Slight increase for ink and toner
Software	148,579	167,803	12.93	Software subscriptions
BOCES	980,519	1,185,844	20.94	Increased for document retention/imaging project
Total	2,816,433.00	3,036,636.00	7.82	Overall increase: 220,203.00

