

November, 2014

OBEN

Technology Brief



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PROGRESS UPDATE



Network and Infrastructure

- District-wide, servers and switches were updated to better support our growing technological needs and visions.
- A wireless cabling audit was conducted, which resulted in a wireless access upgrade plan currently in review.

Organization

- Our district welcomed Brian Rosado and Jezek Alvarez and the BOCES Information Technology Staff to serve as our district specialists.
- Potential student devices were piloted for feedback

"We are not investing in technology, we are investing in students." ~ Dr. Luvelle Brown



"We Do" Robotics

Hardware

- Instructional desktops are being replaced with BOCES donated desktops at OBHS.
- Laptops throughout the district were inventoried, assessed and either consolidated or removed.
- Document cameras and Lego Robotic kits were purchased to enhance instruction at Theodore Roosevelt

INSTRUCTIONAL INITIATIVES



COMMITTEE MEMBERS

Regina D’Orio
 Benjamin Fox
 Suzanne Gentile
 Keith Harrison
 Diana Hauser
 Emily Hawe
 Emmie Heslin
 Kevin McCarthy
 Timothy McCarthy
 Charles Rizzuto
 Frank Sommo
 Jill Walther
 Chris Weber
CO-CHAIRS
 Dr. Lisa Mulhall
 Janna Ostroff

VISION

At Oyster Bay-East Norwich, teachers and students are encouraged to find and incorporate the most beneficial technologies available to enhance instruction. While preparing all students with the skills to succeed in a rapidly evolving society, technology is optimally used in every classroom to **engage, excite, and individualize** student learning. Diverse technological tools and programs are available throughout the district to maximize opportunities for meaningful individual and collaborative learning both within the classroom and throughout the learning community.



“If you have built castles in the sky...build the foundations under them.”
 ~ Henry David Thoreau

Hat’s off to the following faculty for experimenting with new technology in their classroom:

If we teach today as we taught yesterday, we rob our children of tomorrow.”
 ~ John Dewey



ENGAGE	EXCITE	INDIVIDUALIZE
<p>Kelly Hilt (Vernon) incorporated Pasco Probe-ware into her weather unit to obtain graphs of temperature changes over time.</p> <p>Kevin Cotter (Vernon) used SMART Response clickers as an assessment tool in his 6th grade Science class.</p>	<p>Amy Hallock (HS) used Open Broadcaster (OBS) to create a recorded screen-cast that included video, websites, and documents.</p> <p>Dan Petrie (HS) embedded QR codes as links to interactive Science Webquests using QRstuff.com</p>	<p>John Youngs (Vernon) set up a site on Edmodo, as a platform to communicate with and provide resources to students.</p> <p>Meghan Rotbart (TR) used Razz Kids for online access to levelled reading, read-alouds, and comprehension questions for her first grade students.</p>

Please contact these teachers to learn more and let us know what you are trying in your classroom!

NEXT STEPS

- New instructional desktops at Vernon were purchased and will be installed shortly.
- Alternative interactive board options to SMART products are being assessed for selection by the Technology Advisory Committee.
- District administrators, help-desk staff, technology teachers, and the Technology Advisory Committee will be meeting to review and inform a five year plan for technology purchasing, excessing and replacement

