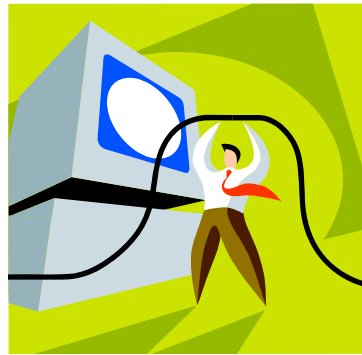


# Blind Brook Technology Update

**October 29, 2007**

# Blind Brook Technology Update 2007

- **Summer 2007 Technology Projects**
- **Tech Plan Year 4: 2007-08**
- **Tech Plan Year 5: 2008-09**
- **Plan Evaluation: Looking ahead**



# Summer 2007 Tech Projects

- **Smart Board installations**
- **Middle/High School Instructional Media Center expansion**
- **High School Media/Graphic Arts Center creation**
- **Desktop and monitor deployment**
- **Peripheral and software installations**
- **Web site revision**

# Smart Boards K-12: 2007-08

- **Installed 20 wireless BlueTooth Smart Boards and projectors with AV drops district-wide**
  - **Completed grades 3-5 at BMP Ridge Street School (12 + 1 Special Ed)**
  - **Brought Middle School to 99% completion (2)**
  - **Brought High School to 95% completion (4 + 1 Special Ed)**

# Middle/High School IMC

- **Remodeled HS/MS Instructional Media Center**
  - **Expanded computer strands by 13 computers**
  - **Replaced old OCL w/ new 24-unit wireless laptop cart in IMC**
  - **Installed 2 new laser printers**
  - **Installed new server for Destiny Follet library software K-12**
  - **Installed new Elmo presentation/document camera**

# HS Media/Graphics Art Center

- **Created Media/Graphics Art Center (HS)**
  - Installed 12 Macs (8 new)
  - Installed New *InDesign* graphics software
  - Expanded inventory of peripherals for student use including scanner and cameras (digital and video)
  - Installed 2 color lasers (one new and one older model)

# Additional Summer Tech Projects

- **Deployed 125 PCs and 162 monitors, replacing obsolete equipment**
- **Standardized Smart Board heights in classrooms district-wide; repaired AV drops**
- **Installed two network copiers w/scanning devices at BMP RSS and HS**
- **Procured new 15-unit wireless cart for Grade 6 Literacy Lab courses**
- **Installed new laser printers in key areas**
- **Procured two PRS systems for classroom use**

# Computer/Student Ratio

<b>School</b>	<b>Enrollment</b>	<b># Computers</b>	<b>Computer/ Student Ratio</b>
<b>BMP RSS</b>	<b>798</b>	<b>304</b>	<b>1 to 2.6</b>
<b>BB MS</b>	<b>346</b>	<b>155</b>	<b>1 to 2.2</b>
<b>BB HS</b>	<b>390</b>	<b>158</b>	<b>1 to 2.5</b>
<b>District</b>	<b>1,534</b>	<b>617</b>	<b>1 to 2.5</b>

# Web Site Update

- **Uploaded new Beta Web Site on 09/01/07**
- **Completed home page, site map and home page directories**
- **Completed home site content load**
- **Assigned web maintenance team**
- **Procured web site maintenance software**
- **Began design of school home pages**
- **Designed library pages**

# Tech Plan Year 4: 2007-08

- **Enroll in Data Mentor (BOCES Data, Testing & Reporting)**
- **Convert to new student information management system (eSchool Data)**
- **Implement Year-1 of Storage Area Network and Data Disaster Recovery Plan**
- **Begin Infrastructure mapping & wiring**
- **Fully implement *MyLearningPlan.com* professional development software**

# Tech Plan Year 4: 2007-08

- **Procure benchmarking software and equipment**
- **Procure additional PRS systems, webcams and peripherals**
- **Replace *eChalk* with MS Outlook Exchange**
- **Introduce *Edline* software for teacher pages**
- **Evaluate instructional technology integration and equipment use**

# Tech Plan Year 5: 2008-09

- **Complete district-wide Smart Board installation w/15 new Smart Boards for 100% completion**
- **Implement Year-Two SAN/Disaster Recovery Plan**
- **Implement new 9-12 computer curriculum w/dedicated space/equipment and personnel**
- **Procure additional wireless carts**
- **Fiber drop replacement plan**

# Smart Boards K-12: 2008-09

- **Install 12-15 New Smart Boards to**
  - **Complete Grades K-2 at BMP RSS**
  - **Complete MS and HS general education classrooms**
  - **Outfit additional Special Education areas in all three buildings including self-contained classroom at HS and MS Resource Room Wing**
  - **Outfit conference room areas in each building**

# Looking ahead...

- **Virtual server and wireless infrastructure**
- **Non-networked Internet access points**
- **Palm pilots and beaming technology**
- **District-wide webcam communication**
- **Distance learning/conference center**
- **Elementary Instructional Media Center**
- **TV Studio**
- **RadLab/TechSci Labs**
- **Dedicated wireless carts for curriculum and assessment**