Technology Update SY13

Technology Mission

1. Provide current technology hardware & software applications to meet the educational needs of all students in Weymouth.

2. Transform instruction in order to create a more interactive and efficient learning experience.

3. Ensure our investment in technology can do more than duplicate paper and pencil in the classroom by providing enriched curriculum and professional development.

Infrastructure/Responsibilities

- 2500 + Computers
- 30+ Computer Labs
- 300+ Projectors
- 200+ iPads
- 200+ Printers
- 200+ Wireless Access Points
- 100+ Network Switches

- Phone & Paging Systems
- Video Security System
- Food Service Point of Sale
- Library Automation
- Email/Web
- Virtualized Server/ Storage Environment

2011-2012 Initiatives

- Completed the Grade 2-4 Interactive Whiteboard Initiative
- Special Education: District Programs Initiative
  ◦ Interactive whiteboards & iPads
- Refresh of Network Infrastructure
  ◦ Cabling
  ◦ Continued expansion of wireless network
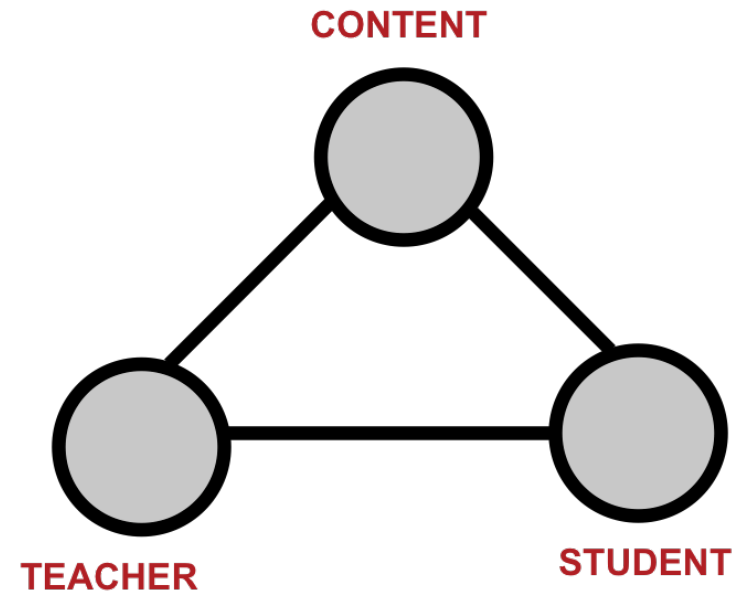- Phone and Paging Systems : Town-wide Initiative

2013 Initiatives

- Town Phone and Paging Project- Schools Completed September 2012 (Town Funded)
- Computer Lab Replacement K-12 (500+ Computers)
  - In progress -Six Labs to date
- Initiatives to Improve Communications
  - X2 Parent Portal
  - Electronic Report Cards
  - District/Classroom Webpages
  - Virtual Backpack
- First Grade Interactive Whiteboard Initiative
  - Impact: 22 Classrooms (40K)
    - (Supplemental Budget)

Moving Forward

▸ Work with Assistant Superintendent of Curriculum and Instruction to make a more efficient delivery of initiatives that directly impact instruction:

- Technology
- Curriculum
- Professional Development.

CONTENT

TEACHER

STUDENT

We need your support!

- District Technology Budget

We maintain an enterprise class infrastructure on a small budget! We need additional funding to:

- Maintain/replace existing equipment.
- Address increased support costs for hardware maintenance and software licenses.
- Continue to expand our wireless infrastructure with a capacity over coverage model.
- Establish a budget to support large scale initiatives that can impact student learning across the District!
- Support a K-4 Technology Integration Specialist Position

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