

---

# Marlboro Central School District

## Smarter Schools Bond Public Hearing

Michael Bakatsias  
Robin Hecht

Board of Education Meeting

August 18, 2016

---

# Smarter Schools Overview

**Smarter Schools Bond Act was approved by NY State Voters at the General Election on Nov. 4, 2016**

- Smart Schools Bond Act – an initiative that would finance educational technology and infrastructure, providing students access to the latest technology and connectivity needed to succeed and compete in the global economy.
- Areas of investment; Network improvement, Safety, and Student Learning.
- \_\_\_\_\_ MCSD awarded \$1,076,000

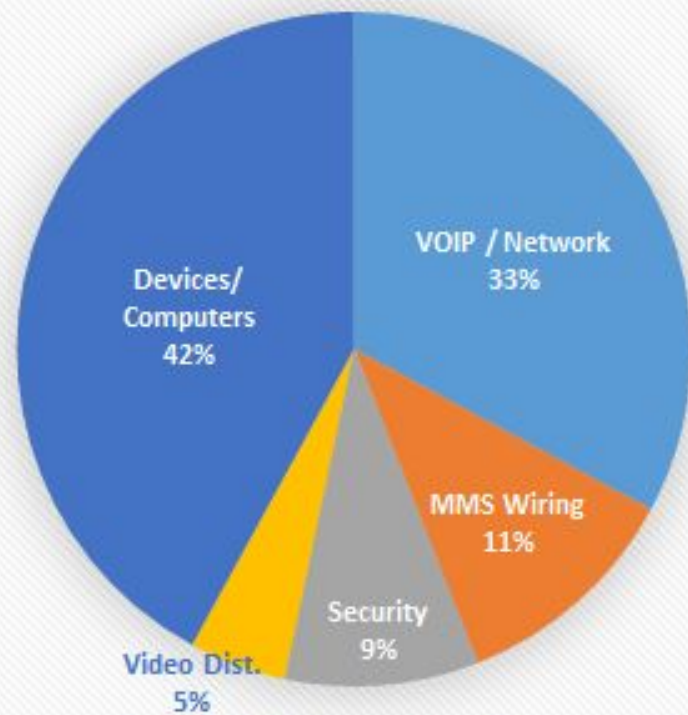
# Smarter Schools Overview

What has  
changed since  
last  
presentation?

Superintendent, Michael Brooks  
charged us with the following:

- More emphasis on student devices and student learning opportunities
  - All students in Grades 6 - 12 to be issued a device.
  - Replace Phone System and include additional security features
-

## MCSD Smarter Schools Bond Investment



■ VOIP / Network ■ MMS Wiring ■ Security ■ Video Dist. ■ Devices ■

---

# Proposed Investment - Infrastructure

1. IP Phone & Communication System	\$ 353,798 **
2. Middle School Wiring Project	120,000
3. Security Enhancements (Access/Cameras)	100,000
4. Upgrade Video Distribution System	<u>50,000</u>
<b>Total Infrastructure Allocation</b>	<b>\$623,798</b>

\*\* Full cost = 732,639.91-\$353798=\$378,841.91. The remaining balance of \$378,841.91 will be OU BOCES Lease/Purchase.

---

---

# Proposed Investment - Devices

<b>1. Devices for Learning</b>	<b>\$353,798</b>
--------------------------------	------------------

Device for each student Gr. 6-12, (2) Two Mobile Labs for ES

<b>2. Computers (teacher/comp. lab)</b>	<b><u>150,000</u></b>
---	-----------------------

<b>Total Device Allocation</b>	<b>\$452,163</b>
--------------------------------	------------------



---

# Proposed Total Investment

**Smarter Schools Bond Investment would be  
623,798 (infrastructure) + 452,163 (Devices)**

**\$1,075,961**

---

---

# Challenges for Curriculum & Instruction

---



---

# Next steps

## Instructional Technology Support Team

Technology Integration Specialist, IT Teaching Assistants, Computer aides & Media Specialists

## Professional Development

Focused PD aligned with District/Staff and Student needs

## Communication

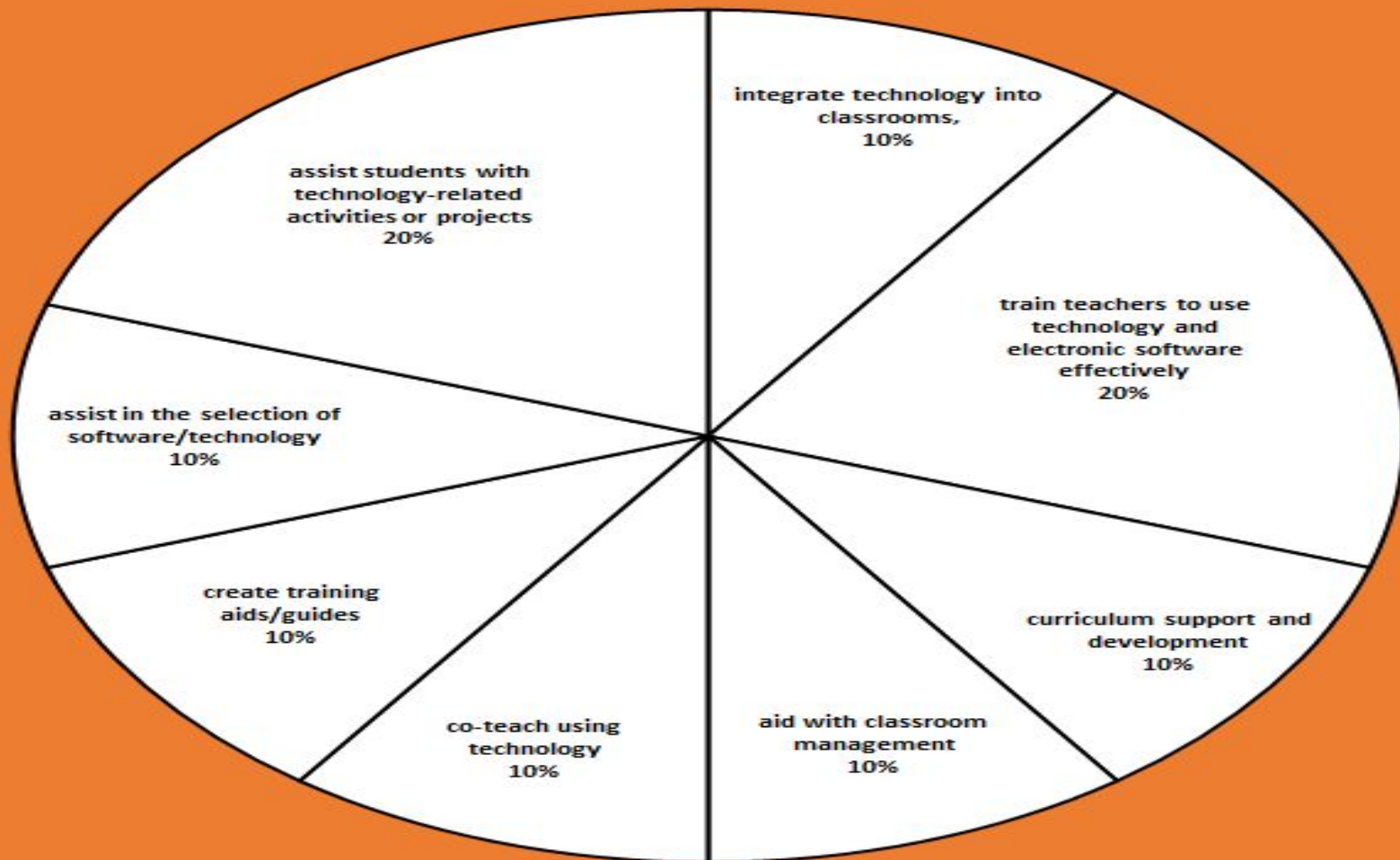
Enhance ongoing communication with parents and other stakeholders

## Integrating Technology & Learning

Empowering teachers to harness the power of technology integration for the learning of **all** students

---

# INTEGRATING TECHNOLOGY & LEARNING



**SSBA Meetings  
were held in  
each building  
throughout the  
year**

1. Board of Education - Aug. 18, 2016
  2. District-wide meeting - May 16, 2016
  3. Middle School - Feb. 24, 2016
  4. Elementary School - Jan. 26, 2016
  5. High School - Jan. 13, 2016
-

# Future considerations & discussions

1. Policy and/or guidance with the 1:1 initiative
  2. Implementation timeline after approval.
  3. Replacement schedule beyond SSBA
  4. Students involved in IT support
  5. Other
-

# QUESTIONS?

1. Plan to be posted on website
2. Contact information for community comment and input
3. Plan submission to take place
4. Move forward with preparations

Questions or comments regarding the Smart Schools Plan can be directed to

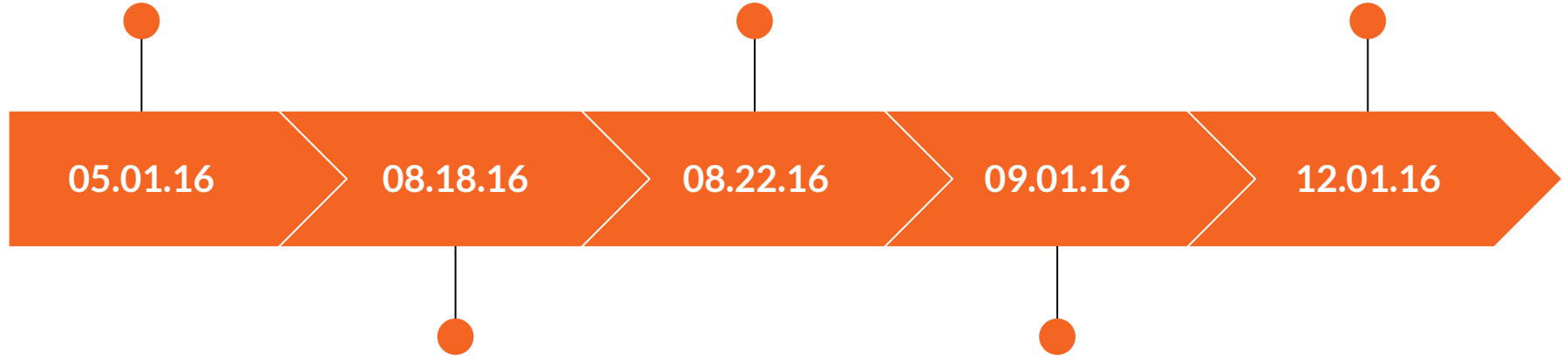
[mike.bakatsias@marlboroschools.org](mailto:mike.bakatsias@marlboroschools.org)

\_\_\_\_\_ (845)236-4639

Technology  
Instructional Team  
Created

Submit Smarter  
Schools Bond  
Application

Begin Device &  
Infrastructure  
Acquisition??



BOE Hearing for  
Smarter Schools Bond

Technology  
Integration for  
Instruction, Policy  
discussions