



# 5 Year Technology plan- Year 8 2013- 2014

Board of Education Presentation

April 17, 2013



## What is a Multi Year Purchase?

- Yearly purchase of equipment
  - Pay over 5 years via financing through BOCES
  - Creates a cycle of replacement whereby no piece of equipment is older than 5 years
  - Cost is already in the budget
    - As one five year purchase is completely paid off we spend the same amount the next year
    - Available amount for 2013-14 is \$100,000



## What are we proposing for 2013-14?

- 200 new desktops at the HS
  - Replaces 5 year old machines
- 156 Wireless Access Points (WAP's)
  - Creates wireless capable buildings at:
    - High School- 75
    - Jackson 35
    - Meadow 24
    - Hampton 22
- 230 iPads for 5<sup>th</sup> grade



# Instructional B.Y.O.D. (Bring Your Own Device) Mineola High School

- 1) Purchase W.A.P.'s Mineola H.S. (Quantity :75) & HP Desktops (Quantity: ( 200 )
  - a) Allow for the seamless technology integration for all high school students to use Tablets ( iPads, Android Devices, Nooks, etc.. ) & Laptop Computers with the continued use of educational internet applications such as Edmodo to save and retrieve files wirelessly
  - b) Allow students and teachers to follow the flipped classroom instructional model
  - c) Allow for the upgrade of our infrastructure to prepare students for college level course work/environment
- 2) BYOD targeted for 8<sup>th</sup> grade in 2013-14
  - a) All teachers can use wireless capability
  - b) Letter to 7<sup>th</sup> grade parents trying to ascertain tablet needs
    - 1) District can declare old iPads obsolete and parents can purchase



# Instructional IPAD Student Initiative

- Jackson Avenue School
  - Allow for the iPad Student Initiative to continue
    - All iPad 2's not declared 'obsolete' will be used at Jackson
    - Will use Grant and sale monies to purchase enough for an entire grade
    - 35 WAPs
- Meadow Drive and Hampton
  - New wireless environment allows for
  - Re allocation of iPad 1's for classroom center work