

## **Our Staff**

- Brooks Moore Director
- Chris Morrison Network Security Engineer
- Gregg Holbert Instructional Technology
- Linda Hudson Secretary
- Help Desk Technicians:
  - Gayla Gideon
  - Mark Crutchfield
  - John Bolding
  - Vince Matej

# What do we do?

- 4,518 Computers
- 117 Servers
- 627 Network Switches/Routers
- 397 Security Cameras
- 388 Teacher Presentation Systems (SmartBoards, Projectors, Document Cameras)

### Approximately 7,000 Devices

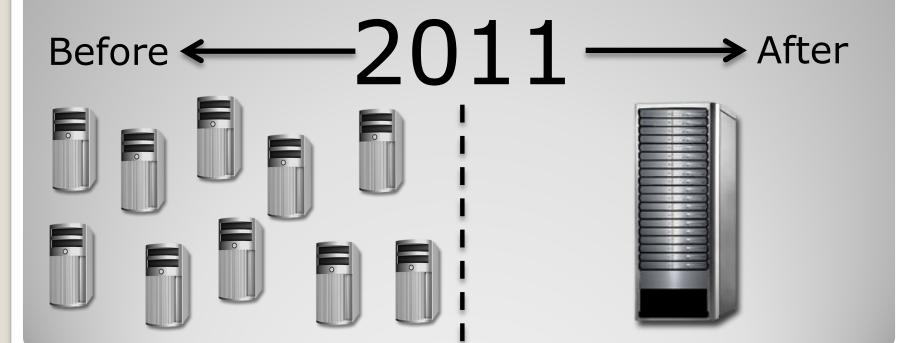
## Major Challenges of 2011-2012

- Need for PCs and Equipment
- New School Construction
  - Student Population

#### \$\$ Budget \$\$

## 2011-2012 BIG Philosophical Change

#### Introduction to Virtualization





- Annual Electrical Consumption
  - For every 1,000 computers we virtualize, we save ~\$150,000 per year.
    (We've virtualized about 1,000 so far)
- Maintenance Costs
- Reduced Help Desk Tickets Submitted

# **Help Desk Ticket Statistics**

- 2008
  - Completed 4,670
- 2009
  - Completed 5,603
- 2010 2011
  - Completed 5,201
    - -----Post PC Era-----
- 2011-2012
  - Completed 4,093

# **Results/Conclusion**

- Happy Users
  - Consistent Speedy Performance
- Happy IT Staff
  - Fast Deployment
  - Easier Maintenance
  - Reduced Help Desk Tickets
- Happy CFO

# THANKS