Classroom Technology

## 21<sup>st</sup> Century Classrooms

- Dell / Epson Interactive Projectors
- Chromebook distribution to all classrooms
- iPads for certified staff
- Epson DC-11 Document Cameras
- Apple TVs
- Chromecast TVs

Infrastructure Design

### **Network Access**

- Comcast Fiber Upgrade
- Aruba Wireless Network
- Wireless Access Point Expansion
- Telephone System Updates
- Intercom System Updates

## Web Based Enhancements

#### Moodle Learning Management

- Common Core content
- SDW Lesson Plans
- Early Release Day Plans
- Bilingual Services
- Special Education Services
- Curricular Platform
- District 15 Website
- Staff Development Website
- Choice Menu Online Course Registration Program
- Community Outreach Methods
- Mentor Program (1 and 2 year) Online Course Framework

**Chromebook Integration** 

## Chromebook 101

- Cloud based mobile computing
- Student District Accounts via Google
- USB support for accessories
- SD card reader
- Support for multiple users



#### **Chromebook Integration**

## Chromebook 201

- Student data pushed to the web
- No student downtime
- No lost data
- Real-time collaboration in Google Docs
- No software installs
- Centralized management



1:1 Staff Program

### **Amazing Apple**

- 1:1 iPad Distribution to ALL Certified Staff
- iPad Rollout for Reading Specialists
- iPad Distribution for Title I Students
- Apple TVs
- iPad Applications

**Future/Current Initiatives** 

# **District 15 Ongoing Initiatives**

- One to One Development Plan with PARCC Assessment Priority
- Strengthen Wireless Network Across District
- Device Expansion for Students K-8
- Tackle State / Federal Reporting Mandates Head On
- Research Future Textbook / Curricular Adoptions
- Staff Development Initiatives Utilizing Technology
- Collaborate on PARCC/Common Core Internally and Externally
- Build Online Venue for Curriculum, Assessment and Operational Services
- Continue to Build the Capacity for Change

**Building Relationships!** 

## **Ultimate Reward**

- Administrative and Staff Training Programs
- Train the Trainer Model for Student Management and Grading
- Food Service Program Team Training
- Special Education Implementation
- Teacher Staff Development Using Technology in the Classroom
- Collaboration with Neighboring Districts
- Presentations to Local, State, and National Organizations
- District Wide Communication to all Stakeholders
- Web Services and Support



### Technology In the Classroom



### Technology In the Classroom



### Technology In the Classroom



