

**Benjamin School District 25**  
**Plan For Enhancing Technology Integration**

**Outcome: To develop the skills and to provide conditions for students to learn whatever they need to learn whenever they need to learn it.**

<u><b>Action</b></u>	<u><b>Responsibility</b></u>	<u><b>Timeline</b></u>
Conduct visioning activity with School Board, District Advisory Council, PTA, Education Foundation, Ad Council, technology liaisons, and students (National Junior Honor Society)	Superintendent & Technology Coordinator	March 2013
Visit schools that have been successful in integrating technology into instruction and learning	Technology Liaisons	May 2013
Compile and analyze technology integration best practices and research	Technology Committee & Tech Liaisons	June 2013
Develop draft of goals (types of learning to be realized such as: curricular content, collaboration, problem solving, communication, critical thinking, creativity, and innovation), indicators that goals are being achieved, and implementation plan	Technology Committee a& Tech Liaisons	August 2013
Share and discuss the goals, indicators, and plan with educators so they can provide feedback; make any refinements	Technology Committee & Tech Liaisons	September 2013
Present goals, indicators and plan to School Board	Technology Committee	October 2013
Approve goals, indicators and plan	School Board	November 2013
Begin implementation of plan on a phase-in basis	Designated staff	Refer to Implementation plan
Evaluate and refine plan's implementation based on achieving the goals' indicators	Technology Committee	Ongoing

**Benjamin School District 25**  
**Implementation Plan For Enhancing Technology Integration**

<u>Strategy</u>	<u>Responsibility</u>	<u>Timeline</u>
1. Determine scope: a. Identify grade levels for first phase b. Identify grade levels for second phase	Principals, Tech Committee & Tech Liaisons	June 2013
2. Identify the following a. Network infrastructure  b. Hardware and software	Tech Committee, Tech Liaisons & Tech Department	Sept. 2013
3. Develop budget for each phase	Superintendent, Business Manager & Tech Coordinator	Oct. 2013
4. Develop professional development plan (including what, how, when) a. Professional development plan for 2013 b. Professional development plan for 2014	Integration Specialist, Tech Committee, Tech Liaisons & Tech Department	Fall 2013 & Spring 2014
5. Conduct thorough systems testing	Tech Department	2013-2014 & ongoing
6. Implement professional development plan	Integration Specialist, Tech Committee, Tech Liaisons & Tech Department	Fall 2013
7. Purchase, install, and configure the following: a. Network infrastructure  b. Hardware and software	Tech Department	Summer 2014
8. Distribute devices to staff, if applicable (if chosen device is much different than current teacher device)	Tech Department	June 2014
9. Conduct parent training/orientation	Tech Department & Tech Liaisons	Sept 2014
10. Distribute devices to students in each phase	Tech Department	Sept 2014
11. Conduct student training	Staff	Sept 2014

<u>Strategy</u>	<u>Responsibility</u>	<u>Timeline</u>
12. Evaluate and adjust:		Ongoing
a. Collect feedback	Staff	
b. Evaluate progress made toward meeting goals and indicators	Staff	
c. Modify procedures as needed	Superintendent, Principals, Tech Coordinator	
d. Communicate results and outcomes to parents and community	Superintendent & Principals	
e. Provide ongoing training for all stakeholders	Integration Specialist & Tech Liaisons	

**Benjamin School District 25**  
**Goals\* For Enhancing Technology Integration**

1. **Curricular Content Goal:**

Students master curricular content and they understand and apply content at higher levels (create, evaluate, and analyze).

Indicator

- Teacher: Provides instruction and opportunities for students to know and understand curricular content and use higher thinking skills
- Student: Demonstrates knowledge of curricular content and the use of advanced thinking skills

2. **Communication and Collaboration Goal:**

Students communicate and collaborate to reach a common goal or to create a product.

Indicator

- Teacher: Incorporates problem and project-based learning into instruction; guides and supports use of appropriate resources to solve authentic problems; engages successfully in open-ended learning experience that requires higher order thinking skills
- Student: Communicates and collaborates with others within and beyond the classroom; form collaborative teams to solve real world problems and create original works or products

3. **Critical Thinking and Problem Solving Goal:**

Students apply knowledge and skills to solve real world problems through the use of critical thinking.

Indicator

- Teacher: Provides opportunities for students to make connections inside and outside the classroom; provides opportunities for students to work in groups on products and/or projects
- Student: Uses technology to collaborate and solve authentic problems, engages in open-ended learning experiences that require higher order thinking skills

4. **Creativity and Innovation Goal:**

Students develop unique ideas and create products by applying critical thinking, research strategies, communication tools, and collaborative processes.

Indicator

- Teacher: Prompts students to identify trends and make predictions; provides opportunities for students to demonstrate collaboration, communication, and critical thinking skills
- Student: Identifies trends and make predictions; applies existing knowledge to create ideas and products