2016-18 Technology Plan for Brandon-Evansville #2908

Processes used to determine the technology needs for the LEA:

Our district Technology Committee meets regularly to review the technology needs in our district and classrooms and access areas of strengths and weaknesses in the use of technology within the district. Faculty and students are informally surveyed as to how their needs are being met. We also work with an outside firms (Gardonville, TechCheck, CMETS), which aid in managing our servers.

- Brandon-Evansville Schools recently upgraded our wireless network, purchased new switches and more access points, purchased iPad carts for each building.

- Technology Committee is developing a process for replacing, updating and adding hardware, including end-user devices and infrastructure.

Goals and Strategies:

1. <u>**Enhance student achievement through technology integration in the classroom.**</u>
   a. Utilize technology to differentiate instruction for individual learners.
   b. The students will be able to work independently and with others using technology responsibly, appropriately and effectively.
   c. Develop a digital citizenship curriculum which can be implemented at all grade levels in order to instruct students how to responsibly and effectively utilize technology.
   d. Providing students opportunities to demonstrate understanding through a variety of mediums.

2. <u>**Implement an ongoing, sustainable staff development model for school technology.**</u>
   a. Providing opportunities for teachers learn how to create lessons with meaningful uses of technology.
   b. Develop a yearly staff-development training schedule to ensure all teachers have the opportunity to obtain further technology integration tools and understanding.

    c.   Establish a technology goal-setting and achieving method that can be maintained and assessed throughout the year.

    d.   Create opportunities for introducing and training staff on how to update and maintain their devices.

3. **Develop and maintain replacement cycle for outdated and tired technology.**

    a.   Use what we have currently in regards to inventory and current upgrade state/status. Assess needs/capabilities of current hardware to match demands of continuously changing software.

    b.   Individual/classroom needs should be considered when assigning or acquiring technology new or old.

    c.   Create a 5-year update cycle which could be adapted to fit individual groups of devices based on needs.

    d.   Establish a clear device replacement and management budget.

4. **Improve communication between students, staff and community through technology.**

    a.   Designate ONE (OR TWO) service(s) that will support communication between all members of the school district/community.

    b.   Develop a social media strategy for how the district will utilize social media avenues.

    c.   Continue to develop school website as a destination for obtaining important announcements and information on school events, student achievements and various announcements.

Professional Development Plan:

1. Create a staff development plan for providing staff with technology training opportunities both in-house and outside of the district.

    a.   The technology committee will identify the technology training needs of staff and work to provide opportunities for training to meet those needs.

    b.   The technology committee will develop an in-house training schedule for the summer of 2015.

2. Develop a strategy to maximize use of technology available within the district.

    a.   The technology committee will work on creating a "Best Practice" guideline for staff to use when determining when and how to implement technology into their classroom.

b. The technology committee will determine a method for best tracking general usage of current technology inventory. This usage includes how often, for what purposes and by whom.
   i. As a committee we recognize that it will be difficult to track individual student use as opposed to classroom use, but will work to get an overall consensus of how our technology is currently being used within the district.
c. Throughout the school year, the technology committee will identify the technology needs of each building and create a plan to address those needs.
   i. Within our goal to address the needs of each building it is the committee's intention to create a technology cycle for replacement within the district.

Evaluation:

Staff will be surveyed each fall to benchmark our growth and to guide the district in its use of current technology and the implantation of new technology. Staff and students will continue to be informally surveyed to see if their needs are being met. This plan may be revised as necessary.

Children's Internet Protection Act (CIPA)

This LEA has an Internet Safety/Acceptable Use Policy in place.

✓ Yes   ▢No

If yes, please provide a link to access the policy at the LEA:

website:http://www.b-e.k12.mn.us/DistrictInfo/Section500/524.pdf

This school district deploys an Internet filter to protect minors from material that is pornographic or otherwise harmful to them.

Technology Plan Cover Sheet
2016-2018 (July 1, 2015 – June 30, 2018)

Organization Information

District/Agency/School (legal name): Brandon-Evansville School District

District Number: 2908

Technology Plan Status

The District/Agency/School has an approved 2013-15 technology plan:

X Yes ▢ No

2016-2018 Technology Plan Date of Creation: April 2015

Identified Official with Authority

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