

Smithland Elementary School

Site Technology Plan

Revised: Fall 2010

Vision: Technology will be seamlessly integrated into the educational process and provide the means for learning, communicating and collaborating.

Mission: Our mission is to provide a technology-rich environment, along with professional development on effective integration and both administrative and instructional support, which facilitates the development of 21st century skills and provides access to learning for all students. Technology empowers teachers to engage students and provide opportunities for communication and collaboration that can maximize the instructional process and thereby supports the mission of Harrisonburg City Public Schools to inspire, enable, and empower every student to meet high academic standards, demonstrate responsible citizenship, and develop essential skills to lead ethical, productive lives in a dynamic, global society.

Procedures and Policies:

Technology committee should be comprised of:

- Site Coordinator(s) or Interim Site Coordinator(s)
- One representative from each grade level or department
- Media specialist

If possible, it should also include:

- Administrator

All technology purchases, including software, must be approved by the technology committee and use the Hardware and Software review forms.

The Technology Specialist will be notified using the service request database located from www.harrisonburg.k12.va.us/technology of all problems and/or needs, which cannot be resolved.

Each representative will be responsible for documenting the following:

- Projected technology needs

Representatives are responsible for informing their grade level of decisions made regarding policy and purchases, passing information discussed at meeting to their grade level, resource, SPED and the rest of the school staff.

Interim Site Coordinator, if there is one, will attend meetings of Division Technology Committee and act as a liaison between the division and site committee.

Current Status of Technology:

Smithland Elementary is following the ideal classroom that is listed in the division technology plan. Presently the classrooms are fully equipped except for the 5 computers per classroom. We are in the process of equipping the three rectangle shaped resource rooms as well. There are two classrooms that still need a Smartboard.

http://www.harrisonburg.k12.va.us/HarrisonburgCitySchools/media/images/Documents/Technology/tech_plan.pdf

Needs assessment:

There was a needs assessment sent out via google docs. The committee used this information to decide on what Smithland's technology needs for the following school year.

GOALS:

1. Provide a safe, flexible, and effective learning environment for all students.
2. Engage students in meaningful curricular content through the purposeful and effective use of technology.
3. Afford students with opportunities to apply technology effectively to gain knowledge, develop skills, and create and distribute artifacts that reflect their understandings.
4. Provide students with access to authentic and appropriate tools to gain knowledge, develop skills, and create and disseminate artifacts that demonstrate their understandings.
5. Use technology to support a culture of data-driven decision-making that relies upon data to evaluate and improve teaching and learning.

SCHOOL OBJECTIVES

<i>Objective</i>	<i>Strategies to Meet Objectives</i>	<i>Timeline</i>
Deliver appropriate and challenging curricula through face-to-face, blended, and virtual learning environments.	<i>-Explore and support the purchase of online subscriptions to support instruction. -Provide access to collaborative learning environments for staff and students. -Replenish supply of resources such as CD-r's, DVD's. -Replace and add to collection of digital cameras used in the classroom as they break, wear out or add more as demanded.</i>	<i>ongoing</i>

<p>Provide resources and support to ensure that every student has access to a personal computing device.</p>	<p><i>-Provide for networked multimedia computers and supporting technologies and peripherals according to standards of physical access to support learning and to address the needs of all learners. This includes equipping resource rooms and supplying technology equipment according to the ideal classroom list. Example would be using virtual ncomputing software for providing 5 computers per classroom.</i></p> <p><i>-Replace headphones as they wear out or break.</i></p> <p><i>-Replace 1-5 laptops a year, as laptops in the mobile lab reach benchmark.</i></p> <p><i>-Use appropriate technology for assessment and data management. ie. interactive acheivement</i></p> <p><i>-Provide access to emerging technologies, such as ebook readers or iPads.</i></p>	<p><i>ongoing</i></p>