

2009–10 High School Cohort Information



Technology Integration Initiative

We are pleased to announce that Saint Paul Public Schools Information Technology Department is again the recipient of an E2T2 grant that will allow this program to continue in the high schools.

Program Goals:

In its seventh year, Saint Paul Public School's Technology Integration Initiative continues its endeavor to ensure that all SPPS students have the necessary skills to live and work in the 21st Century. The Initiative accomplishes this by providing teachers with equal parts training, access to hardware and software, and coaching to maximize the effective use of educational technology.

This initiative supports the work of the Saint Paul Public Schools' Project for Academic Excellence standards-based literacy program, as well as district and Minnesota content standards.

The International Society of Technology Educators (ISTE) NETS for Teachers and Students will guide the work of the 2009-10 program. These standards will assist us in documenting our efforts to ensure that all SPPS students are prepared with 21st century skills. Additionally, the Initiative seeks to

- Assist every student in crossing the digital divide.
- Foster critical thinking skills.
- Support learning activities that could not otherwise be accomplished without technology.
- Encourage the effective integration of technology resources and systems with teacher training in best practice instruction and curriculum development.

Participant Eligibility:

All **full-time** high school classroom teachers, including teachers from high school ALP programs, special ed and ELL are eligible. The 2009-10 program is limited to a maximum of 75 participants. As per the conditions of the grant, student impact must be maximized. Class sizes and number of students served daily will be an award factor.

Participants Will Receive:

Participants accepted into the Integration Initiative will receive use of a wireless laptop computer with software and LCD Projector. Participants may keep this hardware and software package as long as they continue to meet the requirements of the Initiative. Failure to meet these requirements will result in forfeiture of Initiative equipment.

Participants will attend 12 hours of formal training, participate in an online learning community, and receive ongoing coaching support on best practice use to integrate technology. The online learning community will provide a forum for collaboration and sharing with Tech Integration colleagues across the district. Participants will develop ways to integrate technology into the teaching and learning in their classrooms, and post these ideas for others to view, try, and provide feedback.

Workshop Requirements:

Attend all required Integration Initiative trainings (specific dates and times will be available in PDEpress):

- Workshop I: Orientation (by Sept. 18, 3 hours)
- Workshop II: Choice of Topics (by November 1, 2 hours)
- Workshop IV: Choice of Topics (by March 31, 2 hours)
- Workshop V: Student Showcase (May 26, 2 hours)
- Online Classes: Three Information Literacy seminars (1st by December 9, 2nd by February 10, 3rd by April 21, 3 hours total)
- Online Learning Community: Technology Integration PLC (ongoing)

Specific Requirements

- Complete the online application.
- Participate in 12 hours of formal training, including one online classes.
- Sign up to work with your coach in your classroom with your students for a minimum of 3 periods on 3 separate days. These dates cannot be canceled, but

- may be rescheduled.
- Set up equipment by Day 1.
- Create and maintain a web page using Urban Planet by October 30, 2009.
- Read and respond to Technology Integration emails.
- Perform periodic, preventative maintenance on hardware, run software updates and maintain clean equipment.
- Be responsible for the care and security of equipment.
- Complete pre and post-assessments describing integration project efforts and impact on teaching and learning.

Additional Resources

Coach Support:

Technology Integration Services, based at 1930 Como, provides technology integration support for all SPPS schools and programs. Our department can assist in the following ways:

- Curriculum integration/planning support
- Direct classroom instruction support
- On-site integration training
- Building level tech planning

Electronic Resources:

The Information Technology Department purchases a number of electronic resources that are available to staff, students and parents. These online encyclopedias, electronic reference libraries, digital video and training tools can be accessed at:

connect.spps.org/resources.html

Register

Registration Process:

Participation is limited. Applications will be accepted until May 15, 2009. Accepted participants will be notified by June 3, 2009.

connect.spps.org/2009-10registration.html

What participants have to say...

Testimonials:

"The Technology Integration Initiative program is fantastic because it provides equipment, training and coaching. These three things make it the most worthwhile program I have been a part of. I highly recommend the Technology Integration Initiative program."

"Teacher training and products have been first-rate. I noticed an explosion of interest among teachers that used to be afraid. Now I see them using United Streaming, Inspiration, and our mobile lab with excitement."

Additional Information

connect.spps.org/initiative.html

Coaches

Steve Buettner
Deborah Kozak
Ivar Nelson
Joel Swanson
Leslie Yoder

PDExpress

Signing up for all SPPS workshops is easy at pdexpress.spps.org. Integration workshops are open to all teachers. See pdexpress.spps.org for workshop registration information.