

Participation Requirements

To take advantage of the comprehensive services and activities included in the grant, schools must agree to the following:

- Identify a team
 - School principal.
 - 1 innovation liaison.
 - 2 literacy teachers with their own class—ready to innovate with technology and make modifications to curricula.
 - Two students from each class
 - 1 literacy coach (optional)
- Minimum technology requirements
 - Teachers have access to an internet-ready laptop and projector at all times.
 - 2 model classes must have access to an internet-ready set of classroom computers (lab or laptop cart) for a minimum of two periods per week.
- Classroom Requirements
 - Completion of pre, post, and interim literacy assessments on the computer.
 - Must implement 2 units of instruction: Mastering the Essentials (Introduction the 21st Century Writing Workshop) and Response to Literature (ELA Assessment Preparation)
 - Publication of student work
- Participant Requirements
 - Yearly participation in all grant activities by audience indicated (i.e. innovation liaison, school leader, literacy teachers, students).
 - Participation in 1 leadership seminar
 - Participation in 1 intervisitation
 - Participation in 2 forums
 - Participation in 2 partnering with our digital natives workshops
 - Participation in 3 writing workshops
 - Commitment to and documentation of innovative practices to enhance literacy instruction
 - Self-Assessment on 21st century school continuum (year 1)
 - Creation of an action plan to move school along the continuum (year 2)
 - Technology Innovation Fair Showcase for student/teacher success (year 3)

“Teaching Matters’ approach is not about teaching technology, it’s about helping educators teach kids to think.”

**- Joel I. Klein
Chancellor
New York City
Dept. of Education**

Demonstrating Results

Building Capacity

Advancing Your Vision



in partnership with



Partnering with our Digital Natives

An Enhancing Education Through Technology Grant

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Partnering with our Digital Natives

Partnering with Our Digital Natives (PDN)

is a program designed to address the Enhancing Education through Technology theme of the Title IID grant program. The program supports Districts 4 and 6 schools in preparing students, teachers, and leaders for improvement in ELA and success in the 21st century. This initiative focuses on supporting educators to leverage technology in the development of learner-centered instructional and assessment practices in ELA.

Benefits

- Subscriptions to online literacy programs aligned to the workshop model
- Support in using innovative practices and mobile learning devices to increase student achievement in ELA
- Tools for authentic publishing of student work.
- Invitations to forums, seminars, and visits to the most innovative schools in New York City.

Grant Goals

1. To develop and implement School-wide 21st Century Education Action Plans to transform English language arts instruction and learning
2. To develop and implement platforms to share innovative technology practices school-wide
3. To develop technology-infused ELA curriculum units
4. To improve student academic achievement through the use of technology

Grant schools will receive the following:

- Self assessment of your school along the continuum of 21st century success
- An action plan to move your school across the continuum of 21st century success
- A student innovation squad that will help your school move its vision into the 21st century
- Subscription to the My Access! auto grading writing assessment program
- Subscription to the engaging Writing Matters online literacy program
- Support in helping your students become creators of published content in areas of passion
- Invitations to visit NYC's most innovative schools
- Support for your school's innovation celebration
- Free participation in 21st century ELA and innovation institutes, forums, and seminars
- A technician dedicated to supporting grant schools
- Hardware (pending budget availability).

Interested schools must select an innovation team consisting of the principal, two lead literacy teachers, a tech liaison, and four students (two selected per lead teacher). Participating teachers must have access to a laptop, projector, and a classroom set of computers at least two periods per week.

If your school would like to participate in this grant please visit <http://tinyurl.com/pdn2009> to indicate your commitment.

Building Vision and Capacity to Improve Literacy Through Technology

The PDN initiative connects Districts 4 and 6 schools with high-performing model schools that have distinguished themselves by leveraging technology as a transformative tool in the classroom. Teams from PDN schools will participate in guided intervisitations using a 21st Century school assessment tool designed by Teaching Matters in collaboration with NYC principals and DIIT. The tool offers a framework that will allow team members to assess both the schools they are visiting and their own school as 21st century schools. This initial assessment will be followed by professional development and on-site support to create an action plan to move schools along the Dimensions of a 21st Century School continuum with a focus on ELA instruction.

Developing Leadership of Teachers and Digital Natives

Teachers and students will be supported with opportunities to find ways to make ELA instruction more engaging and innovative using Marc Prensky's concept of "Partnering with Our Digital Natives." His approach is to partner teachers and students in reflecting on curricula and instructional choices, with structured opportunities for students to give voice to what will engage them and their classmates. Our literacy and technology curricula partner, Teaching Matters, will provide an institute series on research-based literacy instruction supported by technology, comprehensive web-based writing units, and innovative assessments.

Students selected for the PDN work will have the opportunity to participate in leadership positions in their school-based, student empowerment tech support teams (i.e., iSquads, MOUSE squads). Schools will receive guidance and support in launching and maintaining these teams, which are designed to provide a cost-effective, student-powered solution to support while improving students' 21st century educational opportunities.