



**NEW HAMPSHIRE DEPARTMENT OF EDUCATION  
Division of Instruction  
Office of Educational Technology**

**REQUEST FOR PROPOSALS**

Revised on 01/26/11 @ 17:00 (look for text in green)

Revised deadlines on 02/08/11

**No Child Left Behind, Title II-D**

**Enhancing Education Through Technology (E2T2)**

**Competitive Grants to Districts in 2010-11 (Round 9)**

**Project Period: April 1, 2011 to June 30, 2012**

The Office of Educational Technology at the NHDOE will issue a Request for Proposals (RFP) this year for competitive grants to eligible districts, under the ESEA Title II-D Program (Enhancing Education Through Technology), to support the improvement of student achievement through the use of technology in elementary and secondary schools. A total of approximately \$480,000 will be available this year for three types of Title II-D grants: Technology Leader Cohort (TLC) Program for Teachers and Administrators, Classroom Technology Mini-Grants, and a single Digital Resources Consortium Grant.

## Contact

If you have questions, comments, or recommendations:

1. Dr. Cathy Higgins, NCLB Title II-D Program Manager  
Office of Educational Technology, Division of Instruction  
New Hampshire Department of Education, 101 Pleasant St, Concord, NH 03301  
Voice: 603.271.2453 \*\*\* Email: [chiggins@ed.state.nh.us](mailto:chiggins@ed.state.nh.us)
2. **Please visit [www.nheon.org/oet/nclb](http://www.nheon.org/oet/nclb) periodically for updated information and resources.**
3. Applicants are advised to subscribe to the ETNews listserv at <http://maillist2.nh.gov/mailman/listinfo/nhdoe-etnews>.
4. View slides and add your comments at: <http://voicethread.com/share/1601329/>

## Timeline

- 12/15/2010 NHDOE-OET releases first draft of RFP. Please note that this draft is intended to promote discussion of essential and targeted features and responsibilities, increase district understanding of grant expectations, and assist districts in the grant writing process.
- Dec to Feb Grant writing webinars on the following Wednesdays:  
Dec 15 at 9am and 3pm – Discuss all 3 types: TLC, Minigrant, Consortium  
Dec 22 at 9am and 3pm – Discuss all 3 types: Minigrant, TLC, Consortium  
Jan 19 at 9am and 3pm – Discuss all 3 types: Consortium, Minigrant, TLC  
Jan 26 at 9am and 3pm – This session takes place after the official RFP is released.

Any NH educator may participate in any or all of these webinars. About 20 minutes of each webinar will be spent discussing each of the 3 grant types. All you need is your computer and web browser, plus speakers and a microphone. If you don't have a mic, you can still participate in the dialogue using the text chat area on the webinar screen. To join the webinar: <http://nheon.org/oet/nclb/>

~~1/20/2011~~—NHDOE-OET releases official RFP (revised release date of 1/26)

1/26/2011 Grant writing webinar for final questions about RFP

~~2/7/2011~~ 2/10/2011 Step 1: Establish Applicant Profile online by 9 PM at:  
<http://www.surveymonkey.com/s/2011-Step1Application>

~~2/14/2011~~ 2/21/2011 Step 2: Submit Final Application online by 9 PM at <https://my.doe.nh.gov>

3/14/2011 NHDOE-OET announces awards

4/8/2011 First professional development event: LESCEN Educating 21st Century Learners  
Location/Time: Church Landing in Meredith, NH from 8:30 to 3:30

Spring '11 First series of Phase I meetings & webinars for Digital Resources (DR) Consortium

Summer '11 Summer professional development activities (selected list to be provided)  
DR Consortium Phase I concludes by August 15

8/31/2011 DR Consortium Phase II (expanded proposal) due by 9PM via email to NHDOE OET

9/16/2011 DR Consortium Phase II begins

9/1/2011 Classroom implementation period begins

11/29 –12/1 McAuliffe Technology Conference – Project Team Presentations / Facilitation

Spring '12 Projects end (March 31st or June 30th)

## Overview

This Request for Proposal (RFP) is designed to distribute funds to qualified district applicants pursuant to Title II-D, of the Elementary and Secondary Education Act (ESEA), as amended by the No Child Left Behind Act of 2001, to improve student achievement through the use of technology in elementary and secondary schools. This document outlines the application process. It contains important information on the background of the federal program and its requirements. Those districts eligible per the high need districts list in Appendix A may apply to receive one or more of the following Title II-D competitive grant types. Please review all pages of this document to learn how to apply for an **NCLB Title II-D 2010-11 Competitive Grant**. Applications must be submitted according to the guidelines described in this document.

## The Three Grant Types

**Technology Leader Cohort (TLC) Program for Teachers and Administrators** – TLC grants will be funded for school district teams to participate in this statewide leadership development program. Awards will support a coordinated program which includes online and on-site learning, equipment, and related expenses for several school district teams. Additional review points are possible for well designed consortium proposals composed of teams from multiple districts and/or large districts, as well as proposals that extend the work of the 2010 NML Early Adopters group. Also encouraged are proposals that involve undergraduate faculty from a NH educator preparation program. The program includes teacher stipends, an iPad for each administrator, choice of an iPad or 3 iPod Touches for each teacher on the team, and online and face to face events. Program content must focus on helping teachers and administrators to acquire expertise with the use of media literacies to support digital age learners in all content areas. We anticipate awarding grants to support up to 20 school teams sponsored at no more than \$10,000 per team.

**Classroom Technology Mini-Grants** will be funded for school teams to participate in this statewide program to provide school teams with digital tools, strategies, and related support for project based learning activities to advance student learning. Additional review points are possible for those teams new to the mini-grant program and for proposals which involve **multiple schools across multiple districts (such as a 5<sup>th</sup> grade project occurring collaboratively in 3 different districts)**. Also encouraged are proposals that involve undergraduate faculty from a NH educator preparation program. School teams may apply for up to \$10,000. **Districts may apply to sponsor one team per school to either replicate an exemplary mini-grant project or propose a new project. [Please note that although districts may submit proposals for more than one school, it is likely that awards to a greater number of districts will be prioritized over awards to multiple schools in some districts.]**

One grant for a **Digital Resources Consortium** will provide funding to one district acting as coordinator and fiscal agent to work with multiple districts (part or all of the state's districts) in planning for and acquiring digital resources to support a 21<sup>st</sup> century learning environment. Up to \$200,000 will fund a Digital Resources Consortium grant, awarded in two phases.

As the project work unfolds during the grant period, additional funding, if available, may be used to provide further support for these initiatives.

## Table of Contents

Contact .....	1
Timeline .....	2
Overview .....	2
Enhancing Education Through Technology.....	5
Technology Leadership Cohort (TLC) Program .....	5
Classroom Technology Mini-Grants.....	8
Digital Resources Consortium.....	10
Eligibility Status .....	11
Technology Plans .....	11
Technology Surveys .....	11
Children’s Internet Protection Act (CIPA) .....	12
Partnership Applications .....	12
Equitable Participation .....	12
Professional Development.....	13
Required Evaluation Data and Reports .....	13
Project Meetings .....	14
Required Budget Forms & Reports .....	14
APPENDIX A: Report of Current U.S. Census Data .....	15
APPENDIX B: Professional Development Options.....	20
APPENDIX C: Elements of Review Rubrics .....	22

# Part A: PROGRAM REQUIREMENTS

## Enhancing Education Through Technology

With the No Child Left Behind (NCLB) Act, Congress appropriated regular and ARRA funds in 2010-11 for NCLB Title II Part D, the Enhancing Education Through Technology (Ed Tech) Program. The primary goal of the federal Enhancing Education Through Technology Program is to improve student academic achievement through the use of technology in elementary and secondary schools.

In addition, the program is designed to:

- (a) assist every student to become technologically literate by the end of eighth grade, regardless of race, ethnicity, income, geographical location, or disability, and
- (b) encourage effective integration of technology with curriculum development and high quality professional development to promote research-based instructional methods.

## Technology Leadership Cohort (TLC) Program

### Technology Leader Cohort (TLC) Program for Teachers and Administrators

TLC grants will be funded for school district teams to participate in this statewide leadership development program. Awards will support a coordinated program which includes online and on-site learning, equipment, and related expenses for several school district teams. Additional review points are possible for well designed consortium proposals composed of teams from multiple districts and/or large districts, as well as proposals that extend the work of the 2010 NML Early Adopters group. Also encouraged are proposals that involve undergraduate faculty from a NH educator preparation program. The program includes teacher stipends, an iPad for each administrator, choice of an iPad or 3 iPod Touches for each teacher on the team, and online and face to face events. Program content must focus on helping teachers and administrators to acquire expertise with the use of media literacies to support digital age learners in all content areas. We anticipate awarding grants to support up to 20 school teams sponsored at no more than \$10,000 per team.

The ultimate goal of the TLC Program is to support a statewide cadre of skilled, informed teacher leaders and principals who are empowered to support their colleagues in creating truly 21st century learning environments.

### Numbers of Participants and Schools

Consortium applications, including those which originate at PD Centers ([www.lescn.org](http://www.lescn.org)) and/or large districts are preferred. Such consortia applications may include teams from up to 5 districts per consortium. These approximate sizes are suggested to ensure a manageable level of coordination per group, as well as to distribute participation across the state. It is estimated that this statewide initiative will serve up to 20 school teams, totaling 40 teachers/specialists and 20 administrators.

Lead districts for each consortium grant are permitted to include \$600 per district team in their budgets for coordination, as well as food and facilities fees for events hosted on-site. These districts must be prepared to coordinate and host TLC activities (in collaboration with NHDOE and the other consortia), promote the program, and work to ensure a common experience for participants.

### TLC Program Materials, Activities, and Expectations

In an effort to create a high quality professional development experience in support of emerging technologies and innovative approaches, the following programs are highlighted. Districts are strongly encouraged to plan for participation in these programs within their proposals. These resources can

acquaint a significant number of teachers and principals with resources and approaches for creating 21<sup>st</sup> century learning environments which combine face to face learning with online learning:

- **Digital and Media Literacies** – Educators learn about the framework of social skills and cultural competencies of digital and new media literacies. While there are a growing number of excellent resources to address this, two are of particular relevance to New Hampshire:
  - New Media Literacies (NML) project - Explores how we might best equip young people with the social skills and cultural competencies required to become full participants in an emergent media landscape and raise public understanding about what it means to be literate in a globally interconnected, multicultural world. A series of online and on-site NML activities (webinars, course modules, and coaching from NML trained NH teachers) is available, beginning with a summer 2011 institute. (See Appendix B for more details.) <http://www.newmedialiteracies.org/>
  - Digital and Media Literacy – Renee Hobbs from the Media Education Lab at Temple University recently published a set of 10 recommendations for bringing digital and media literacy education into formal and informal settings through a community education movement. <http://www.knightcomm.org/digital-and-media-literacy/>
- **OPEN NH** – This e-learning program, now entering its 6th year in New Hampshire, provides online courses for professional development geared to school or district needs. Courses are facilitated by NH educators, designed by NH educators, and customized to meet the needs of NH schools and educators. Courses include several content areas and instructional topics. Some courses were developed by the national partnership, while others were developed and customized to meet specific needs in New Hampshire.

All TLC participants will be required to regularly access an online OPEN NH “TLC workspace” for topics, events, and ongoing discussions. While the initial content for TLC will be provided, the TLC participants will be asked to expand the content by contributing ideas and resources. Teachers should anticipate 2 hours 2X per week for each 7 week course term (spring, fall, winter) plus online access during summer 2011. While the program requires teachers to login at least twice each week to post to the discussion forum, the number of hours online is largely dependent on the extent to which participants are interested in exploring more deeply the resources within each module that are initially provided by the program or developed by the community of participants.

<http://www.opennh.org>

- **Intel Teach Leadership Forum** - The Intel Teach Leadership Forum provides two 2-hour sessions of face-to-face or online professional development focused on the importance of leadership in promoting, supporting, and modeling the use of technology in instruction. This module is recommended as a starting point for all administrator workshops, to be followed by additional 2-hour sessions for administrators to explore relevant research and trends and to develop and implement personal action plans. <http://www.intel.com//education/teach/forums/index.htm>

### **Dates, Expectations, and More**

Applications should indicate a date when an initial face to face meeting for participating teams will be held (an after school time is recommended). At this meeting, participants would receive equipment, review program expectations, and get started with activities. Since the program seeks to develop and support educators who will lead and advocate for learning powered with technology, grant participants will be required to commit to mentoring others in their districts and to host open house events, so that other schools can learn from what they’ve done during the grant period. These outreach efforts should be coordinated by the consortium lead district.

<b>Projected Expenses per School Team for Activities from April 2011 through June 2012</b>	<b>Budgeted</b>
Teacher Leader Stipend – Budgets should include teacher stipends to support their full involvement in activities, such as travel costs and time spent online beyond their regular contract hours. Schools are expected to cover the cost of any substitutes that might be needed during the project, as their in-kind support for this grant program.	\$3,000 (\$1,500 ea)
OPEN NH Registration - A significant portion of the program is conducted online using an OPEN NH course workspace for common discussions and resources. Registration to maintain these course spaces and provide an online facilitator costs \$120 per term per registrant from spring 2011 through winter 2012 (4 terms X \$120).	\$960 (\$480 ea)
Spring Event Registration – Each participant will be able to attend the 21 <sup>st</sup> Century Learner event hosted by LESCEN and scheduled for April 8, 2011. See <a href="http://www.lescn.org">www.lescn.org</a> . This is a “not to be missed” event!	\$375
McAuliffe Registration – The Christa McAuliffe Technology Conference is a significant event in Manchester, widely attended with exceptional keynotes and numerous special features. Each participant will be covered for one day of registration at this event. Details about attendance will be discussed at summer trainings.	\$360
Handheld Device – Each participant will be provided with the choice of 3 iPod Touches for their classroom use OR 1 iPad (16gb WiFi + AppleCare) plus device case(s). These provide tech leaders with the opportunity to explore multiple uses for digital devices.	\$1,800
LESCN hosted sessions - TLC includes participation in hands-on sessions at the PD centers. Food, site, and facilitation costs will be supported by this grant program at an approximate cost of \$80 per day per participant for 3 dates.	\$720
Coordination Services – Each consortium must have a lead district managing the activities which include: arranging for facilitators when needed; gathering registration details for the April event, McAuliffe, webinars, and workshops; ordering food and setting up the facility; sending out email reminders to participants; and ordering materials. As a year-long program with multiple features, we estimate this coordination expense at \$600 per school team.	\$600
Other Expenses – It is expected that there will be indirect costs for the lead district plus other unanticipated costs.	\$685
Total per Team without Additional Team Members or Expenses	\$8,500

Please visit [www.nheon.org/oet/nclb](http://www.nheon.org/oet/nclb) periodically for updated information and resources.

## Classroom Technology Mini-Grants

**Classroom Technology Mini-Grants** will be funded for school teams to participate in this statewide program to provide school teams with digital tools, strategies, and related support for project based learning activities to advance student learning. Additional review points are possible for those teams new to the mini-grant program and for proposals which involve **multiple schools across multiple districts (such as a 5<sup>th</sup> grade project occurring collaboratively in 3 different districts)**. Also encouraged are proposals that involve undergraduate faculty from a NH educator preparation program. School teams may apply for up to \$10,000.

**Districts may apply to sponsor one team per school** to either replicate an exemplary mini-grant project or propose a new project. Projects which can directly impact more than one classroom are preferred. We anticipate up to 20 mini-grants, distributed across all regions of the state and within each grade range of K-2, 3-5, 6-8, and 9-12. Federal guidelines require that each grantee spend at least 25% of the total grant for professional development. **[Please note that although districts may submit proposals for more than one school, it is likely that schools that span more districts will be funded instead of multiple schools spanning fewer districts.]**

The goal of this effort is to create **exemplary projects** to disseminate to all NH schools, supported with the use of digital technologies, within one or more core content areas: The Arts, English Language Arts, Mathematics, Science, Social Studies, and/or World Languages.

These mini-grants will have similar requirements to previous years, although there are some changes. Each year, the mini-grants have been supported by training sessions and a celebration event provided by the Local Educational Support Center Network (LESCN) and coordinated by Matt Treamer at NCES-PDC. It is clear that many educators are more experienced in video production than ever before. Thus, the professional development requirements have been adapted to accommodate the varying needs of teams. Teams are encouraged to contact a PD Center (see [www.lescn.org](http://www.lescn.org)) or contact Matt Treamer directly at [matt@ncedservices.org](mailto:matt@ncedservices.org) to inquire about professional development services that might be offered at a nearby center and customized to meet your project needs.

All applicants are expected to review the following website on the importance of PBL, as well as additional resources that can acquaint them more fully with a PBL approach:

<http://www.edutopia.org/blog/project-based-learning-findings-study-bob-lenz>

In addition, the Constructing Modern Knowledge summer event (see Appendix B) is recommended as an opportune event to support refining your project materials and plan as you prepare to implement it in your classrooms during the 2011-12 school year.

### Requirements and Expectations

- **Projects must** be carried out by teams of no more than 4 educators from each project school, but may extend to multiple schools and additional educators.
- **Projects must** be focused on one or more content areas, with the proposal indicating which content area is the main focus. All projects must also address ICT literacy skills, but should not be focused solely on ICT literacy. Project based learning (or problem based learning) with a constructivist approach and essential questions are the heart of these projects. Team projects must show evidence that these pedagogies are clearly understood and applied.
- **Teams must** include features which align with digital and media literacy skills.
- **Teams must participate** in a mini-grants webinar and an online mini-course to review expectations, especially the requirements around video production, establish procedures and contact information during the project period, and submit project reports and outcomes.
- **Teams must produce** a 3 minute video, lesson plan, assessment rubric, and related documentation to indicate how the project was carried out and submit draft copies of these



materials to the mini-grants coordinator, Matt Treamer, by (date TBD). Templates will be provided within the online workspace.

- **Each team must present** their project at the annual Mini-Grant Celebration Event at Church Landing in Meredith, NH, as well as present at two other local or regional venues, such as the Christa McAuliffe Technology Conference or other similar event.

**Important budget note:** Please include \$100 per team member in your proposed budget for each teacher to attend this event in spring 2012. This is a required event for team members. We encourage teams to invite their principals and superintendents, as well as their town leaders and state representatives to also attend. It is important that teams understand the costs involved in coordinating this event which includes facilitation, food, and facility costs. In spring 2012, teams will be asked to register all attendees. If anyone beyond your required team members is registered but does not attend and does not cancel within the cancellation date, the district will still be responsible for the cost, which cannot be billed to the grant.

- **Budgets** should contain equipment, supplies, travel, and professional development expenses appropriate to carry out the proposed project. Please contact Cathy Higgins at [chiggins@ed.state.nh.us](mailto:chiggins@ed.state.nh.us) if you have questions about expenses that don't easily fit into these categories. The total for professional development should be at least 25% of the total budget requested, of which \$500 should be set aside for the Celebration Event (see section above).
- **Project proposals must** identify and explain at least three specific learning goals the team needs to address in its professional development activities and how the proposed professional development will address these.
- **Proposals must indicate** that support has been obtained from the superintendent AND the principal, preferably by attaching letters of support within the grant application pages (not as separate files). Such support must acknowledge that he/she has read the RFP, understands the requirements, and will allow the applying team to fulfill the requirements, if they are awarded the grant. Additional letters of support from the local school board, community members or students are welcome but not required.

Please visit [www.nheon.org/oet/nclb](http://www.nheon.org/oet/nclb) periodically for updated information and resources.

## Digital Resources Consortium

One grant for a **Digital Resources Consortium** will provide funding to one district acting as coordinator and fiscal agent to work with multiple districts (part or all of the state's districts) in planning for and acquiring digital resources to support a 21<sup>st</sup> century learning environment. Up to \$200,000 will fund a Digital Resources Consortium grant, awarded in two phases.

### Phase I - Plan for Learning Powered with Technology

A single Phase I planning grant to a lead district will support a statewide conversation with those districts interested in participating and advocating for a vision and direction. Starting points for discussion will include (1) the newly released National Educational Technology Plan, (2) insights from districts that received ARRA Ed Tech grants in 2009, and (3) other recently published white papers and reports on recommendations for educational transformation. The project manager will work with NHDOE OET and LESCEN to coordinate a series of online and on-site meetings attended by district teams of superintendent, principal, tech director, library media specialists, classroom teachers, students, and others as appropriate.

As added support for this effort, those districts that received ARRA Ed Tech grants in 2009 will be asked to host on-site and/or online open house events to acquaint others with lessons learned, successes, and challenges.

These conversations should begin in spring 2011 and conclude by August 15, 2011, so that the consortium proposal can be expanded with recommendations for Phase II, which should be scheduled to begin on or about September 16, 2011.

### Phase II - Purchase Supporting Resources for Learning Powered with Technology

The second phase will be an award to the same lead district or another district that will act as a lead district to coordinate consortium purchases of a statewide set of digital resources based on the recommendations gathered during Phase I. It is important that Phase I be as inclusive as possible, so that in Phase II the resources deemed most important for purchasing first can be identified. Possible purchases might include:

- Sakai or Moodle installation on a hosted server solution serving districts across the state
- Online content collections (i.e., iTunes U coordination)
- Other education resources (i.e., EBSCO and other databases, and more ideas...)

### Reference Material

Transforming American Education: Learning Powered with Technology – The National Educational Technology Plan available at: <http://www.ed.gov/technology/netp-2010>

On policies and access: <http://thejournal.com/articles/2010/12/01/its-time-to-trust-teachers-with-the-internet-a-conversation-with-meg-ormiston.aspx>

Requests from NH educators during the grant writing process (December-January):

- Consider providing software, such as Nettrekker, VoiceThread, UnitedStreaming, etc., to all districts for free or at least at discounted rates.

**Please visit [www.nheon.org/oet/nclb](http://www.nheon.org/oet/nclb) periodically for updated information and resources.**

## Eligibility Status

According to NCLB Title II-D federal program guidelines dated March 11, 2002 (p.12) (see [www.ed.gov/programs/edtech/legislation.html](http://www.ed.gov/programs/edtech/legislation.html)), funding should be targeted toward “high need districts” which are those districts:

- (a) With the highest numbers or percentages of children from families with incomes below the poverty line (see [www.census.gov/hhes/www/saipe](http://www.census.gov/hhes/www/saipe)) AND
- (b) That have either one or more “schools in need of improvement” or a substantial need for assistance in acquiring and using technology.

Based on updated information from the USDOE, the Title II-D high need districts list has been updated for the 2009-10 academic year to indicate eligibility according to the census data (see Appendix A).

If you can answer YES to the following questions, your district is eligible to request Title II-D grant funding for the activities described within this RFP:

1. Is your district a high need school district according to Appendix A?
2. Does your district have one or more schools in need of improvement or a substantial need for assistance in acquiring and using technology?
3. Does your district have a current district technology plan approved by the NHDOE?
4. Does your district have the capacity and commitment to complete the data collection and reporting requirements of this program?

If you answered NO to any of the above, your district is not eligible to request Title II-D ARRA funding.

## Technology Plans

Districts should keep in mind that these federal funds are intended to “supplement and not supplant” the use of local funding. Federal law requires districts to have an approved district technology plan on file to receive Title II-D funds. Districts receiving Title II-D funds must have budgets and planned activities that are consistent with their technology plans. Districts must have a new or updated long-range strategic technology plan that aligns with the guidance contained in the New Hampshire Technology Planning Guide ([www.nheon.org/oet/tpguide](http://www.nheon.org/oet/tpguide)) and goals of the state’s educational technology plan.

Districts are required to inform the NHDOE whenever significant modifications are made to a local technology plan. Check the Tech Plan Status List (link located on the home page of the Tech Planning Guide) to ensure that your plan is current. For approval criteria, districts should refer to the elements described in the current Technology Plan Approval Rubric, available from the home page of the Guide. As part of the grant evaluation process, each school within applicant districts should also submit a self-assessment of the criteria within the NH School Technology and Readiness (STaR) Chart, which is also located in the Tech Planning Guide.

## Technology Surveys

The NHDOE conducts an annual technology survey as part of its obligation to monitor and collect data about the impact of the Title II-D program. While all districts are encouraged to complete the survey, districts that received grants last year were required to submit an Annual District Technology Survey, as well as School Technology Surveys (and Case Study Reports) for each school in the district. (Additional data collection was required of districts receiving the ARRA grants.) Visit [www.nheon.org/oet/survey](http://www.nheon.org/oet/survey) to check the list of surveys submitted. Please contact the NHDOE Office of Educational Technology if you have questions about your district survey submissions.

## Children's Internet Protection Act (CIPA)

Successful grantees will be asked to certify on their grant signature page the conditions that are met by their district relative to the Children's Internet Protection Act (CIPA) requirements. Districts must be CIPA compliant in terms of their Internet filtering if they are purchasing any equipment that will be used by students to access the Internet.

## Partnership Applications

Federal guidelines permit eligible districts to submit either a Single District Application for their district alone or a Partnership Application for more than one district. We suggest that districts form consortia for the **Tech Leader** program and the **Digital Resources Consortium**, but apply individually for the Classroom Tech **Mini-Grants**. The focus of all applications for funding must be on addressing the needs of the high-need LEA(s).

Federal guidelines allow additional partners, including institutions of higher education, educational service agencies, libraries, or other educational entities appropriate to provide local programs. Only districts may be fiscal agents for partnership applications. The total amount requested for partnership grants cannot exceed the sum of the eligible amounts if applying as individual districts. Partnership Applications should include unique letters of support (no form letters, please) from each partner.

An "eligible local partnership" includes at least one high-need LEA and at least one of the following:

- 1) An LEA that can demonstrate that teachers in its schools are effectively integrating technology and
- 2) An LEA that has proven teaching practices into instruction, based on a review of relevant research, and that the integration results in improvement in classroom instruction and in helping students meet challenging academic standards;
- 3) An institution of higher education that is in full compliance with the reporting requirements of section 207(f) of the Higher Education Act of 1965, as amended, and that has not been identified by the State as low-performing under that Act;
- 4) A for-profit business that develops, designs, manufactures, or produces technology products or services or has substantial expertise in the application of technology in instruction; or
- 5) A public or private nonprofit organization with demonstrated expertise in the application of educational technology in instruction.

The eligible local partnership may include other LEAs, libraries, specialists, or other education entities appropriate to local programs.

## Equitable Participation

According to federal guidelines, as a district, **you must provide an opportunity for local non-public schools within your locality to consult with you when you write your proposal.** Contact them to discuss ways they might be included in your project. If they are not interested in partnering with your district, you are not required to include them in your project activities, but you do need to offer them the opportunity. For a list of non-public schools and their contact information, visit this page on the NHDOE website and click on the link to the non-public schools list:

[http://education.nh.gov/instruction/integrated/no\\_child\\_left2010-11.htm](http://education.nh.gov/instruction/integrated/no_child_left2010-11.htm)

**IMPORTANT:** According to federal guidelines, if a private school is part of your application, any equipment purchased with the grant remains the property of the public school. It is permissible to loan equipment to the private school, if needed, to carry out the project. It is the responsibility of the district receiving the grant to inventory and maintain any equipment purchased by the grant.

## Professional Development

- 25% Requirement – Federal program guidelines require that districts use at least 25% of their total grant funds for ongoing, sustained, intensive, high-quality professional development. Districts may budget more than 25% for professional development, as appropriate, within the proposed project. Such professional development should be focused on the integration of advanced technologies, including emerging technologies, into curriculum and instruction and in using those technologies to create new learning environments. (TLC grants are considered largely professional development. Mini-grants should include at least \$2,500 towards professional development, some of which will be the mini-grant celebration event.)
- Alternatives – According to federal guidelines, this 25% professional development requirement can be waived **only** if the district can demonstrate to the satisfaction of the NHDOE that it already provides ongoing, sustained, intensive, high-quality professional development, based on a review of relevant research, to all teachers in core academic subjects. Districts should keep in mind that these federal funds are intended to “supplement and not supplant” the use of local funding. Any district considering such a waiver must contact Cathy Higgins to discuss this possibility and request a waiver **before submitting** the proposal. If your district receives a waiver, the approval documentation will need to be submitted with the proposal.

## Required Evaluation Data and Reports

Federal guidelines require that districts have a means of evaluating the extent to which Title II-D activities are effective in (1) integrating technology into curricula and instruction; (2) increasing the ability of teachers to teach; and (3) enabling students to meet challenging state standards.

Because the Title II-D program is a state-administered program, NHDOE is responsible for ensuring that districts comply with statutory requirements. Therefore, districts are required to submit updated budgets, data for performance reports, and other reasonable data to the NHDOE before being awarded funds in subsequent years. All grantees will be required to participate in a statewide evaluation of their grant activities. For the TLC and mini-grant programs, the primary evaluation instruments used will be surveys. Districts interested in the possibility of leading the evaluation efforts (in consultation with the NHDOE) on behalf of multiple grantees may indicate their interest within their proposal. This configuration is desired in order to maximize the potential for a larger and more meaningful evaluation across all projects.

Please refer to [www.nheon.org/oet/survey](http://www.nheon.org/oet/survey) for links to all evaluation instruments. The following data reports are anticipated requirements for all grantees:

- NH School Technology and Readiness (STaR) Chart – Complete this chart for each school involved in the project. This is a district and school self-assessment submitted on or before proposal submission.
- [NH School Technology Survey](#) – This is an annual survey submitted for each building in the district as well as the district as a whole. A companion district survey is also required.
- Classroom Walkthrough Survey – This 5 minute survey should be use weekly over a set period of time to indicate patterns of change in classroom activity during the grant period.
- Administrator, Teacher, & Student Surveys – Pre and post surveys will be used.
- Speak Up Survey – This is an annual national survey available at [www.projecttomorrow.org](http://www.projecttomorrow.org).
- Case Studies Report – This is a short form to report progress on district project activities midway through the project and again after the project is completed. The case studies form is available as a downloadable Word document for data collection, after which the data is submitted through an online survey at [www.nheon.org/oet](http://www.nheon.org/oet). This report is CRITICAL because it tells the story of the grant and is often used for dissemination of impact of the program.

## Project Meetings

Project meetings will be conducted largely online, with occasionally scheduled face to face meetings when appropriate.

## Required Budget Forms & Reports

The new online grants management system will be used for the grants.

1. The application submitted online is used to authorize federal projects issued by the NHDOE. When completing this budget form, it is important that you double check all entries with your business manager before submitting to the NHDOE. Submitting with errors can result in delays in processing your grant.
2. If submitting funding requests for more than one grant type, please be sure to list each grant separately. This will also be an important tracking strategy if you have any unanticipated changes in expenditures over the project period.
3. Please be careful to budget as accurately as possible, as each budget change after the award is made can be time consuming for both the NHDOE and district staff.

### **Obligation and Disbursement Reports**

FY 2011 Title II-D projects may remain open to 3/31/12 but no later than 6/30/2012. Funding obligations for awarded projects must be reported by a school district no later than the last quarter of the grant period, with final disbursements reported on the subsequent quarter. **Failure to submit obligation and disbursement reports to the NHDOE Office of Business Management by July 10, 2012 will result in the forfeiture of any outstanding obligations.**

## APPENDIX A: Report of Current U.S. Census Data

### New Hampshire “High Need” School Districts

According to Title II-D federal program guidelines dated 3/11/02 (p.12), funding should be targeted toward “high need districts” whose numbers or percentages of children from families with incomes below the poverty line are above the state median (44 and 8.6% respectively) AND who have either one or more “schools in need of improvement” OR a substantial need for assistance in acquiring and using technology.

SEE CENSUS DATA HERE: <http://www.census.gov/did/www/saipe/data/schools/data/2009.html>

SEE PROGRAM GUIDELINES HERE: [www.ed.gov/programs/edtech/legislation.html](http://www.ed.gov/programs/edtech/legislation.html)

Columns 1, 2, 3 on the right below indicate whether your district is eligible to apply by number, percent, or both, according to Census Data available as of December 2010.

District Eligibility List						1 and	2 or	3
District	Total Pop.	Total Kids 5-17	Total Kids in Poverty 5-17	Poverty %	Urban / Rural	Eligible if above median by # or %	And has # SINI Schools	Or Tech Need
ALLENSTOWN	5424	962	81	8.5%	U	By #	2	TBD
ALTON	4899	541	73	13.5%	R	By # and %	0	TBD
AMHERST	11478	1819	53	3.0%	U	By #	2	TBD
ANDOVER	2314	360	43	12.0%	R	By %	1	TBD
ASHLAND	2053	196	23	11.8%	R	By %	0	TBD
AUBURN	5059	961	45	4.7%	U	By #	0	TBD
BARNSTEAD	4218	520	72	13.9%	R	By # and %	1	TBD
BARRINGTON	8233	1462	149	10.2%	U	By # and %	2	TBD
BARTLETT *	2,974	398	70.5	17.8%	R	By # and %	0	TBD
BATH	942	156	10	6.5%	R	Not Eligible	0	TBD
BEDFORD	19487	3653	115	3.2%	U	By #	0	TBD
BERLIN *	10051	1328.16	286.499	21.6%	R	By # and %	4	TBD
BETHLEHEM	2305	172	36	21.0%	R	By %	1	TBD
BOW	7809	1763	48	2.8%	R	By #	2	TBD
BRENTWOOD	3471	269	10	3.8%	U	Not Eligible	0	TBD
BROOKLINE	4458	607	16	2.7%	U	Not Eligible	1	TBD
CAMPTON *	2956	324	44	13.6%	R	By # and %	0	TBD
CANDIA	4220	726	41	5.7%	U	Not Eligible	0	TBD
CHESTER	4089	803	44	5.5%	U	By #	1	TBD
CHESTERFIELD	3697	617	29	4.8%	R	Not Eligible	1	TBD
CHICHESTER	2460	406	19	4.7%	R	Not Eligible	0	TBD
CLAREMONT	13855	2047	265	13.0%	R	By # and %	4	TBD
COLEBROOK *	3000.3	441.66	97.999	22.2%	R	By # and %	1	TBD
CONCORD	39937	5829	571	9.8%	R	By # and %	6	TBD
CONTOOCOOK VALLEY	18887	3533	414	11.8%	R	By # and %	4	TBD
CONWAY *	10918	1508	281.5	18.7%	R	By # and %	3	TBD
CORNISH	1766	308	19	6.2%	R	Not Eligible	1	TBD
CROYDON	678	104	10	9.7%	R	By %	0	TBD
DEERFIELD	3970	778	42	5.4%	R	Not Eligible	1	TBD
DERRY	36628	7285	425	5.9%	U	By #	6	TBD
DOVER	29618	3764	371	9.9%	U	By # and %	4	TBD

District Eligibility List						1 and	2 or	3
District	Total Pop.	Total Kids 5-17	Total Kids in Poverty 5-17	Poverty %	Urban / Rural	Eligible if above median by # or %	And has # SINI Schools	Or Tech Need
DRESDEN	11457	590	20	3.4%	R	Not Eligible	0	TBD
DUNBARTON	2437	406	18	4.5%	R	Not Eligible	0	TBD
EAST KINGSTON	1964	206	17	8.3%	U	Not Eligible	0	TBD
EPPING	5890	1024	68	6.7%	U	By #	2	TBD
EPSOM	4380	697	47	6.8%	R	By #	0	TBD
ERROL *	359.26	37.66	9.999	26.6%	R	By %	1	TBD
EXETER	15183	1167	103	8.9%	U	By # and %	0	TBD
EXETER REGIONAL COOP	31139	2615	125	4.8%	U	By #	2	TBD
FALL MOUNTAIN REGIONAL	12291	1935	243	12.6%	R	By # and %	6	TBD
FARMINGTON *	7961	1444	183	12.7%	R	By # and %	3	TBD
FRANKLIN	9182	1456	309	21.3%	R	By # and %	3	TBD
FREEDOM	1411	144	14	9.8%	R	By %	0	TBD
FREMONT	3836	676	44	6.6%	U	By #	1	TBD
GILFORD	7425	1151	71	6.2%	R	By #	2	TBD
GILMANTON	3322	533	48	9.1%	R	By # and %	1	TBD
GOFFSTOWN	18039	2762	152	5.6%	U	By #	4	TBD
GORHAM RANDOLPH SHELBURNE	3434	498	60	12.1%	R	By # and %	1	TBD
GOSHEN LEMPSTER COOP	1826	304	38	12.5%	R	By %	1	TBD
GOV WENTWORTH REGIONAL	18098	2657	359	13.6%	R	By # and %	3	TBD
GRANTHAM	2295	291	3	1.1%	R	Not Eligible	0	TBD
GREENLAND	3462	590	61	10.4%	U	By # and %	0	TBD
HAMPSTEAD	8939	1775	84	4.8%	U	By #	0	TBD
HAMPTON	16125	1616	138	8.6%	U	By # and %	0	TBD
HAMPTON FALLS	2057	259	13	5.1%	U	Not Eligible	0	TBD
HANOVER	11457	534	17	3.2%	R	Not Eligible	0	TBD
HARRISVILLE	1107	173	8	4.7%	R	Not Eligible	0	TBD
HAVERHILL COOP *	4988	748	76	10.2%	R	By # and %	3	TBD
HENNIKER	4849	615	26	4.3%	R	Not Eligible	1	TBD
HILL	1087	206	12	5.9%	R	Not Eligible	0	TBD
HILLSBORO-DEERING COOP *	7454	1357	123	9.1%	R	By # and %	3	TBD
HINSDALE	4268	703	73	10.4%	R	By # and %	2	TBD
HOLDERNESS	2047	216	25	11.6%	R	By %	0	TBD
HOLLIS	7480	907	27	3.0%	U	Not Eligible	0	TBD
HOLLIS/BROOKLINE COOP	11938	963	29	3.1%	U	Not Eligible	0	TBD
HOOKSETT	12822	1957	117	6.0%	U	By #	3	TBD
HOPKINTON	5903	1080	40	3.8%	R	Not Eligible	0	TBD
HUDSON	24453	4468	256	5.8%	U	By #	5	TBD
INTER LAKES	8941	1310	133	10.2%	R	By # and %	2	TBD
JACKSON	917	95	8	8.5%	R	Not Eligible	0	TBD
JAFFREY-RINDGE COOP	11395	1738	194	11.2%	R	By # and %	4	TBD
JOHN STARK REGIONAL	13131	649	37	5.8%	R	Not Eligible	1	TBD
KEARSARGE REGIONAL	14954	2152	124	5.8%	R	By #	3	TBD
KEENE	23521	2885	262	9.1%	R	By # and %	4	TBD
KENSINGTON	1990	200	9	4.5%	U	Not Eligible	0	TBD
LACONIA	17857	2558	354	13.9%	R	By # and %	5	TBD
LAFAYETTE REGIONAL	1837	127	13	10.3%	R	By %	0	TBD
LANDAFF	399	55	7	12.8%	R	By %	0	TBD
LEBANON	13282	1767	256	14.5%	R	By # and %	5	TBD



District Eligibility List						1 and	2 or	3
District	Total Pop.	Total Kids 5-17	Total Kids in Poverty 5-17	Poverty %	Urban / Rural	Eligible if above median by # or %	And has # SINI Schools	Or Tech Need
LINCOLN-WOODSTOCK	2542	341	29	8.6%	R	By %	1	TBD
LISBON REGIONAL	2185	338	47	14.0%	R	By # and %	1	TBD
LITCHFIELD	7831	1668	76	4.6%	U	By #	2	TBD
LITTLETON	6194	954	131	13.8%	R	By # and %	1	TBD
LONDONDERRY	25136	5545	206	3.8%	U	By #	5	TBD
LYME	1776	288	11	3.9%	R	Not Eligible	0	TBD
LYNDEBOROUGH	1667	179	13	7.3%	R	Not Eligible	0	TBD
MADISON	2191	351	32	9.2%	R	By %	0	TBD
MANCHESTER	114062	17072	2678	15.7%	U	By # and %	21	TBD
MARLBOROUGH	2098	289	17	5.9%	R	Not Eligible	1	TBD
MARLOW	783	111	7	6.4%	R	Not Eligible	0	TBD
MASCENIC REGIONAL	6928	1458	164	11.3%	R	By # and %	5	TBD
MASCOMA VALLEY REGIONAL	10249	1509	123	8.2%	R	By #	0	TBD
MASON	1266	206	14	6.8%	R	Not Eligible	0	TBD
MERRIMACK	26798	5227	195	3.8%	U	By #	3	TBD
MERRIMACK VALLEY	16480	2729	252	9.3%	R	By # and %	5	TBD
MILAN *	1414	235.5	30.5	13.0%	R	By %	0	TBD
MILFORD	14428	2601	200	7.7%	U	By #	2	TBD
MILTON	4282	759	107	14.1%	U	By # and %	2	TBD
MONADNOCK REGIONAL	14366	2267	223	9.9%	R	By # and %	5	TBD
MONROE	801	128	13	10.2%	R	By %	0	TBD
MONT VERNON	2172	343	15	4.4%	U	Not Eligible	1	TBD
MOULTONBOROUGH	4913	678	43	6.4%	R	Not Eligible	0	TBD
NASHUA	92294	14743	1493	10.2%	U	By # and %	13	TBD
NELSON	662	107	17	15.9%	R	By %	0	TBD
NEW BOSTON	4388	883	64	7.3%	R	By #	1	TBD
NEW CASTLE	1089	128	0	0.0%	U	Not Eligible	0	TBD
NEWFIELDS	1679	191	5	2.7%	U	Not Eligible	0	TBD
NEWFOUND AREA	9891	1528	182	12.0%	R	By # and %	6	TBD
NEWINGTON	836	133	8	6.1%	U	Not Eligible	0	TBD
NEWMARKET	8670	1197	119	10.0%	U	By # and %	3	TBD
NEWPORT	6623	1127	239	21.3%	R	By # and %	3	TBD
NORTH HAMPTON	4595	575	23	4.0%	U	Not Eligible	0	TBD
NORTHUMBERLAND	2313	404	91	22.6%	R	By # and %	0	TBD
NORTHWOOD	3960	715	53	7.5%	R	By #	1	TBD
NOTTINGHAM	3988	732	31	4.3%	R	Not Eligible	1	TBD
OYSTER RIVER COOP	20157	2399	157	6.6%	U	By #	1	TBD
PELHAM	11635	2201	102	4.7%	U	By #	3	TBD
PEMBROKE	7433	1298	98	7.6%	R	By #	1	TBD
PEMI-BAKER REGIONAL	17540	697	71	10.2%	R	By # and %	0	TBD
PIERMONT	745	107	10	9.4%	R	By %	0	TBD
PITTSBURG *	1097	136	24	17.7%	R	By %	0	TBD
PITTSFIELD	4296	788	82	10.5%	R	By # and %	2	TBD
PLAINFIELD	2356	385	20	5.2%	R	Not Eligible	0	TBD
PLYMOUTH	6217	439	65	14.9%	R	By # and %	0	TBD
PORTSMOUTH	22427	2389	296	12.4%	U	By # and %	4	TBD
PROFILE	4142	291	50	17.2%	R	By # and %	0	TBD
RAYMOND	10401	1990	174	8.8%	U	By # and %	3	TBD

District Eligibility List						1 and	2 or	3
District	Total Pop.	Total Kids 5-17	Total Kids in Poverty 5-17	Poverty %	Urban / Rural	Eligible if above median by # or %	And has # SINI Schools	Or Tech Need
RIVENDELL INTERSTATE	1147	142	16	11.3%	R	By %	0	TBD
ROCHESTER	31408	4867	647	13.3%	U	By # and %	7	TBD
ROLLINSFORD	2907	450	40	8.9%	U	By %	1	TBD
RUMNEY	1572	189	39	20.7%	R	By %	0	TBD
RYE	5600	847	43	5.1%	U	Not Eligible	0	TBD
SALEM	30276	4968	311	6.3%	U	By #	3	TBD
SANBORN REGIONAL	10931	1923	118	6.2%	U	By #	4	TBD
SEABROOK	8515	819	108	13.2%	U	By # and %	2	TBD
SHAKER REGIONAL	9535	1556	149	9.6%	R	By # and %	1	TBD
SOMERSWORTH	12629	2012	263	13.1%	U	By # and %	4	TBD
SOUHEGAN COOP	13650	872	30	3.5%	U	Not Eligible	0	TBD
SOUTH HAMPTON	917	155	7	4.6%	U	Not Eligible	0	TBD
STARK	486	85	13	15.3%	R	By %	0	TBD
STEWARTSTOWN	964	139	16	11.6%	R	By %	0	TBD
STODDARD	956	122	22	18.1%	R	By %	0	TBD
STRAFFORD	3956	800	31	3.9%	R	Not Eligible	0	TBD
STRATFORD	896	135	44	32.6%	R	By # and %	0	TBD
STRATHAM	6853	702	23	3.3%	U	Not Eligible	0	TBD
SUNAPEE	3218	502	31	6.2%	R	Not Eligible	0	TBD
SURRY SCHOOL DISTRICT	721	97	8	8.3%	R	Not Eligible	0	TBD
TAMWORTH	2746	390	33	8.5%	R	Not Eligible	0	TBD
THORNTON	1944	203	27	13.4%	R	By %	0	TBD
TIMBERLANE REGIONAL	24948	4360	207	4.8%	U	By #	3	TBD
UNITY	1613	203	33	16.3%	R	By %	1	TBD
WAKEFIELD	4647	727	100	13.8%	R	By # and %	1	TBD
WARREN	920	146	24	16.5%	R	By %	0	TBD
WASHINGTON	945	136	18	13.3%	R	By %	0	TBD
WATERVILLE VALLEY	271	38	4	10.6%	R	By %	0	TBD
WEARE	8282	1326	64	4.9%	U	By #	2	TBD
WENTWORTH	841	110	16	14.6%	R	By %	0	TBD
WESTMORELAND	1824	234	11	4.8%	R	Not Eligible	1	TBD
WHITE MOUNTAIN REGIONAL	7536	1136	170	15.0%	R	By # and %	3	TBD
WILTON	3969	434	27	6.3%	U	Not Eligible	0	TBD
WILTON-LYNDEBORO	5636	407	33	8.2%	U	Not Eligible	1	TBD
WINCHESTER	4321	664	116	17.5%	R	By # and %	1	TBD
WINDHAM	11573	2235	75	3.4%	U	By #	1	TBD
WINNACUNNET COOP	31293	1055	92	8.8%	U	By # and %	0	TBD
WINNISQUAM REGIONAL	11594	2010	165	8.3%	R	By #	4	TBD
PROSPECT MOUNTAIN JMA	JMA	388	26	6.8%	JMA	Not Eligible	1	TBD
ACADEMY FOR SCIENCE & DESIGN	Charter	110	7	6.4%	Charter	Not Eligible		TBD
COCHECO ARTS & TECH CHARTER	Charter	76	7	9.3%	Charter	By %		TBD
CSI CHARTER	Charter	41	4	9.8%	Charter	By %		TBD
GREAT BAY eLEARNING CHARTER	Charter	147	9	6.2%	Charter	Not Eligible		TBD
LEDYARD CHARTER SCHOOL	Charter	26	2	7.7%	Charter	Not Eligible		TBD
NORTH COUNTRY CHARTER	Charter	52	8	15.4%	Charter	By %		TBD
SEACOAST CHARTER	Charter	146	8	5.5%	Charter	Not Eligible		TBD
STRONG FOUNDATIONS CHARTER	Charter	91	7	7.7%	Charter	Not Eligible		TBD

District Eligibility List						1 and	2 or	3
District	Total Pop.	Total Kids 5-17	Total Kids in Poverty 5-17	Poverty %	Urban / Rural	Eligible if above median by # or %	And has # SINI Schools	Or Tech Need
SURRY VILLAGE CHARTER	Charter	64	6	9.4%	Charter	By %		TBD
VIRTUAL LEARNING ACADEMY CHARTER	Charter	38	3	7.9%	Charter	Not Eligible		TBD
<b>Total Districts or Charters:</b>		<b>176</b>						
	<b>Median by Number:</b>		<b>44</b>					
			<b>Median by Percent:</b>	<b>8.6%</b>				



## APPENDIX B: Professional Development Options

### SPRING 2011

#### LESCN Educating 21st Century Learners

April 8, 2011 at Church Landing in Meredith, NH

<http://www.lescn.org/Home/educating-the-21st-century-learner-conference>

This year's featured Keynote Speaker will be Gary S. Stager, Ph.D., Executive Director: The Constructivist Consortium, <http://stager.org/>, an internationally recognized educator, speaker and consultant who has led professional development in the world's first laptop schools (1990), collaborated in the MIT Media Lab's Future of Learning Group, and was recognized as one of "20 Leaders to Watch" in 2007 by The National School Boards Association and in 2010 issue of Tech & Learning Magazine was referred to as "one of today's leaders who are changing the landscape of edtech through innovation and leadership." Conference breakout sessions will include educators representing all levels (kindergarten-higher education) modeling 21st Century Classrooms.

#### OPEN NH e-Learning for Educators Professional Development Courses

Spring 2011 Session: April 5 – May 24, 2011

<http://www.opennh.org>

All TLC participants will be required to regularly access an online OPEN NH "TLC workspace" for topics, events, and ongoing discussions. While the initial content for TLC will be provided, the TLC participants will be asked to expand the content by contributing ideas and resources. Teachers should anticipate 2 hours 2X per week for each 7 week course term (spring, fall, winter) plus online access during summer 2011. While the program requires teachers to login at least twice each week to post to the discussion forum, the number of hours online is largely dependent on the extent to which participants are interested in exploring more deeply the resources within each module that are initially provided by the program or developed by the community of participants.

### SUMMER 2011

#### Constructing Modern Knowledge 2011

July 11-14, 2011 in Manchester, NH

<http://constructingmodernknowledge.com>

This is a "minds-on institute" for educators committed to creativity, collaboration and computing. Participants engage in intensive computer-rich project development with peers and a world-class faculty. This year's guest speakers include Jonathan Kozol, Derrick Pitts, Mitchel Resnick and Lella Gandini.

#### Digital Media Literacies Institute

Summer 2011 - Dates and location to be determined by participating school teams

Key digital media projects will form the basis of this summer institute, which would include New Media Literacies (NML), Media Education Lab Projects, and other emerging media literacies program resources.

#### Intel Teach Leadership Forum

Dates and location to be determined by participating school teams

#### OPEN NH e-Learning for Educators Professional Development Courses

Summer 2011 Session: July 6 – August 24, 2011

<http://www.opennh.org>

### FALL 2011

#### OPEN NH e-Learning for Educators Professional Development Courses

Fall 2011 Session: October 4 – November 22, 2011

<http://www.opennh.org>

#### Christa McAuliffe Technology Conference

November 29 – December 1, 2011 at the Center of New Hampshire in Manchester, NH

<http://nhcmtc.org/>

### PRIORITY TOPICS TO BE OFFERED AT PD CENTERS

- Using handheld devices to support interactive curriculum

- Using interactive whiteboards (all brands) effectively

## APPENDIX C: Elements of Review Rubrics

---

Each proposal will be reviewed by a team of reviewers using established criteria, as follows. Final rubrics will be posted online after February 7, 2011.

These elements are important for creating a quality project of any type and will be considered in the rubrics for each grant type:

- Higher poverty districts (as determined by federal program guidelines) may apply for one or more grant types and may submit applications individually or as consortium applications. Please bear in mind that there is limited funding this year.
- Proposals which show evidence of substantive collaboration with a higher education institution will receive extra points. (See [www.nhsummit.org](http://www.nhsummit.org))
- Proposals which show evidence of the incorporation of digital / new media literacy skills into instructional activities will receive extra points. (See [www.newmedialiteracies.org](http://www.newmedialiteracies.org))
- Proposals which leverage the grant to achieve longer term successes in transforming the educational landscape will receive extra points.
- Proposals which show evidence of deep understanding of project based learning, constructivist learning, transformative 21<sup>st</sup> century learning approaches will receive extra points.

---

### TLC Grants – Review Rubric

Some of the elements of quality proposals that will include, but not be limited to:

- The use of former TLC members to mentor teacher interns and/or folks new to the TLC program.
- An implementation plan that includes a specific PD options strategically scheduled throughout the year (including a summer institute) that show a wide range of dates and options in various locations to accommodate as many schedules and specific training needs as possible.
- The support and use of both online and on site learning for team members.
- Consortium teams from a variety of districts either in regional groups, or statewide cohorts.
- Outreach plans that include hosting events, such as integration of technology open houses, for other schools and districts not participating in the program.
- Working with one or more NH educator preparation programs.

---

### Mini-Grants – Review Rubric

Some of the elements of quality proposals that will include, but not be limited to:

- Evidence that project is specific to a content area but also contains interdisciplinary integration of other content areas, including art, music, and physical education.
- Evidence that project builds upon a previous mini-grant project and clearly describes changes with rationale provided.
- Partnerships with schools/teams/districts that haven't participated in mini-grants before.
- Partnerships with a NH teacher preparation program.
- Projects that promote technology used to assist learners with special needs achieve learning success for all students.
- Specific plans for dissemination of project to other districts and schools throughout the state.
- Specific plans for video production training as needed and an outline for the promotional video that describes the various stages of design and implementation of the project.
- Team includes more than 4 team members representing multiple schools in the district.

## Digital Resources Consortium – Review Rubric

Some of the elements of quality proposals that will include, but not be limited to:

- Evidence that the project will enable provision of software available to schools at no fee, for the districts through the state (i.e., VoiceThread, Nettekker, UnitedStreaming (to support visual learners) and others that the districts find useful after brainstorming during the Planning Phase/Phase I
- Evidence of thoughtful planning for success that considers capacity and time. In order to ensure that districts can commit to a known outcome, the grant should run in two phases with the first as an info gathering and planning phase with all districts and the second as implementation, purchasing, etc.
- Ideas: Proposing that one of the end products should include an annotated list of open source / free resources that have been effectively used in schools (i.e., Vimeo and Edublogs are free but can be upgraded to a pay service if school finds value in it.)
- Ideas: Enabling a statewide offer/install for google apps similiar to Kentucky (live@edu) or Oregon (googleapps). See article about Oregon: <http://www.readwriteweb.com/cloud/2010/04/oregon-first-to-go-statewide-w.php> and the Microsoft Report on Kentucky at <http://www.microsoft.com/showcase/en/us/details/e74b3990-9aa7-411e-9bf8-28cd089f5df5>.
- Ideas: Plans to do specific research and provide options that have been used successfully to reach a wide range of levels and platforms with room to grow.