New Hampshire Tech Leader Cohort (TLC) Program

Supported by the New Hampshire Department of Education (NHDOE)* and the Local Educational Support Center Network (LESCN)

This began as a pilot program in early 2009. It consists of a yearlong series of professional development opportunities delivered primarily in an online format, supplemented by



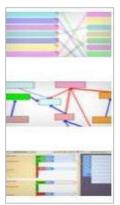
scheduled face-to-face sessions. Tech leaders are immersed in content aligned to the National Educational Technology Standards (NETS). Participants spend an average of 3 hours per week on activities, which may include online discussions, face to face sessions, readings, planning, and data collection activities.

Training emphasizes the use of free and low-cost resources for professional development, curriculum planning, Internet safety, and interactive simulation software for student engagement (e.g., Thinkfinity, Think.com, Intel Teach, New Media Literacies, CyberSmart, Common Sense Media, Alice, Scratch, and more). District tech plans and the NH Tech Planning Guide are referenced to determine the professional development that needs strengthening within the plans and in actual practice. Resources on 21st century skills, Web 2.0 tools, policies and practices, and organizational change, are a large focus of this program. The ultimate goal is to support a statewide cadre of skilled, informed teacher leaders who are empowered to support their colleagues in creating truly 21st century learning environments.

Online Professional Development

<u>TLC Online Collaborative Space</u> - TLC registration provides each participant access to the "TLC Online" gathering space. Participants access and share ideas and resources throughout the year using an online meeting space. (www.nheon.org/moodle)

OPEN NH Course - TLC registration provides access to one OPEN NH online courses of each participant's choice during the TLC project period. It is not necessary for all tech leaders to take the same OPEN NH course, although we encourage common courses among groups of tech leaders when appropriate. (www.opennh.org)



Intel Certified Training - Thinking with Technology - TLC registration provides each participant a seat in a series of 5 full-day Intel "Thinking with Technology" sessions. This series is "platform neutral" in that the training is all web-based and accommodates both Mac and PC users. Participants must commit to a series of at least 8 training modules, not just one or two half day sessions, because it's a complete program. If participation in this aspect of the TLC program is expected to be a problem, it is important to identify a colleague at your school who can participate - for the entire Intel series. Dates and locations for the next series are available upon registration. Continental breakfast and lunch is included. Participants may bring their own laptop or use computers available at training sites.

Specials

<u>Educating the 21st Century Learner</u> - TLC registration includes event seating for the tech leader and their principal. The day includes workshops on Internet safety and policies, using Web 2.0 tools in classrooms, and more. (<u>www.lescn.org</u>)

<u>Christa McAuliffe Technology Conference</u> - TLC registration includes **one day** registration for this conference. Participants select their own conference sessions based on personal interest and team needs. (<u>www.nhcmtc.org</u>)

TLC Alumni are encouraged to apply as TLC mentors in subsequent years. They are not required to attend the Intel sessions. Instead, alternative activities and leadership roles are negotiated upon acceptance to the program.





iPod Touch - TLC registration covers the cost to purchase one iPod Touch. The tool is inventoried by LESCN. Each tech leader is asked to sign a memo of understanding regarding the purpose and use of this tool to support TLC program activities. Orders are placed after all tech leader registrations are confirmed for the next cohort and iTouches distributed at the earliest possible face-to-face session. TLC Online modules include resources to explore and expand use of the iTouch in school. Optional "iTouch Play Dates" are scheduled at various locations.

Registration and Participation

Districts are encouraged to use federal grants, where applicable, to register participating school teams. The cost of two teachers plus one administrator per school is \$10,000. The 2010 program begins with a series of monthly themes in January 2010 and ends in October 2010. There are 134 participants in the TLC 2010 Program (44 administrators and 90 teacher leaders). Teachers receive a \$2,000 stipend as compensation for the additional hours, travel, and related time and expenses involved in their participation.

Graduate Credit

The College of Graduate Studies at Plymouth State University offers TLC participants the option of registering for graduate credits. There is also the possibility of doing the same at Keene State College. Additional costs for graduate credits are not covered by the TLC registration fee.

Contacts

For questions about the Title II-D grants which cover participation costs for districts receiving such grants, contact Cathy Higgins at chiggins@ed.state.nh.us. For questions about training locations, please contact your nearest center using the contact information available through www.lescn.org.

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