

ESSENTIAL CONDITIONS

Necessary conditions to effectively leverage technology for learning

- **Shared Vision**—Proactive leadership in developing a shared vision for educational technology among school personnel, parents, students, and the community.
- **Implementation Planning**—A systemic plan aligned with a shared vision for school effectiveness and student learning through the infusion of technology and digital learning resources.
- **Consistent and Adequate Funding**—On-going funding to support technology infrastructure, personnel, digital resources, and staff development.
- **Equitable Access**—Robust and reliable access to current and emerging technologies, digital resources, and connectivity for all students, teachers, staff, and school leaders.
- **Skilled Personnel**—Educators and support staff skilled in the use of technology appropriate for their job responsibilities.
- **Ongoing Professional Learning**—Technology-related professional learning plans and opportunities with dedicated time to practice and share ideas.
- **Technical Support**—Consistent and reliable assistance for maintaining, renewing, and using technology.
- **Curriculum Framework**—Content standards and related digital curriculum resources.
- **Student-Centered Learning**—Use of technology to facilitate engaging approaches to learning.
- **Assessment & Evaluation**—Continuous assessment, both of learning and for learning, and evaluation of use of technology and digital resources.
- **Engaged Communities**—Partnerships and collaboration within the community to support and fund use of technology and digital resources.
- **Support Policies**—Policies, financial plans, accountability measures, and incentive structures to support the use of technology in learning and in district and school operations.
- **Supportive External Context**—Policies and initiatives at the national, regional, and local levels to support schools in the effective implementation of technology for achieving curriculum and technology standards.

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* Some of this material may change slightly prior to the publication of the official booklet, which is scheduled to release September 2007. The booklet will also include additional substantive material, such as instructional scenarios, that address and use the revised standards, profiles and essential conditions. **National Educational Technology Standards for Students, Second Edition** is available for pre-order notification from ISTE at <http://www.iste.org/nesbo2>. ISTE relies on sales of publications to recover costs and enable us to continue the important standards work we do. Purchase of this publication will ensure you have the final versions of the materials and also have the additional material that it includes.