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| Digital Age Learning Culture  Research shows many recent innovations in the incorporation of ISTE NET’s for Administrators. Incorporation of innovations can allow schools to meet these standards. Specifically, there are many initiatives that could incorporate the ISTE standard of a *digital-age learning culture*. This is defined as having administrators create, promote, and sustain a dynamic, digital-age learning culture that provides a rigorous, relevant, and engaging education for all students.  **Web Resource Page**  One thing administrators can do is create a web resource page to introduce the school (Hartshorne, Friedman, Algozzine, and Kaur, 2008) and to show digital learning going on in the district or school. Many different things can be included on this page. For example, there could be links to online video resources for professional development and instructional support, links for teachers to get instructional support integrating technology, and links for a school-home connection for parents and students.   * Links to Video Resources   Two good resourcesfor this, both of which are paid subscriptions, are [Discovery United Streaming](http://www.discoveryeducation.com/) and [Learn360](http://learn360.com/index.aspx)*.* They both offer educational videos. In addition, teachers can upload things such as podcasts and documents to Learn 360. Free videos can be obtained through sites such as School Tube and Teacher Tube. School Tube allows video sharing, has educational games, and can be used for school news programs.   * Links for Teacher Support   The page can also provide links to support for teachers to integrate technology into the classroom through instructional sites and tools. NetTrekker, VozMe, and ThinkFinity.org are examples of sites that would be useful. NetTrekker provides many resources for teachers which are aligned to state standards. VozMe is a free online text-speech converter from which MP3 files can be created. ThinkFinity.org is provides free lesson plans and educational resources. These are just a few examples of the links that could be posted.   * Links for a School-Home Connection   Finally, the web resource page can include resources for parents and students to follow up at home. For example, many districts have incorporated the use of Study Island and can provide a link on the website to allow easy student/parent access from home.Additionally, a link to student information such as grades, schedules, and attendance could be made available through such programs as a Parent Portal.  The website can be developed by a private company. Cost would be associated with that. |
| **I-Center** |
| Another way to incorporate the idea of a digital age learning culture is to have an I-center. Hay (2012) describes an I-center as “…a high-end multimedia production facility that acts as the information-technology-learning hub for a school.” It functions as the technology center of a school, connecting classrooms, offices, etc. to the outside networked world; it also acts as a learning space. In the I-center, there is flexible learning space for learning, collaboration, creativity and interactivity which can be online or offline. The learning agenda of the school takes precedence over the administrative aspects of technology. In fact, part of the description of an I-center is that it provides programs and services to support 21st century learners. An I-center can ensure instructional innovation in all aspects of education.  The cost of developing an I-center can be tremendous, however.  **Model**  Lamb and Johnson (2011) suggest that school administrators can model technology that faculty can then take back to their classrooms. For example, administrators can use websites such as Todaysmeet.com, Answergarden.ch, and Wallwisher.com to connect with faculty to make announcements, share notes, and organize ideas. Faculty will learn how to use these websites this way and can then take this knowledge back to the classroom and do activities such as book reviews with their students.  There is no cost to using these websites. |
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Technology Facilitator Standards

The following technology facilitator standards are being satisfied with this project:

TF-II.A. Design developmentally appropriate learning opportunities that apply technology-enhanced instructional strategies to support the diverse needs of learners.

TF-III.A. Facilitate technology-enhanced experiences that address content standards and student technology standards.

TF-V.A. Use technology resources to engage in ongoing professional development and lifelong learning.

TF-V.C. Apply technology to increase productivity..

TF-V.D. Use technology to communicate and collaborate with peers, parents, and the larger community in order to nurture student learning.