

Technical Skill Assessment

As educators we need to lead the charge into the 21st century. Integrating technology into all areas of instruction affords us this opportunity. By utilizing technology in the classroom teachers are able to develop the ideal learning environment of individualized instruction for all children.

The technology tier model used in the past has been updated to reflect today's emphasis on technology integration. All technology related academics are grouped by the levels outlined below to enable participants to select sessions based on their technical abilities. Please take a moment to read over the new chart and assess your current technical skills and needs. To identify your current level, you should be able to answer yes to all questions for that classification. Please note that your technology "level" will most likely be different that your "tier" in the past.



<p>LEVEL I Awareness <i>Basic Use</i></p>	<p>The teacher primarily utilizes technology for professional productivity.</p> <p>For example, the teacher uses the computer to take attendance, use e-mail, prepare lesson plans, enter grades, and maintain a webpage. Occasional student technology integration is present in the classroom.</p>
<p>LEVEL II Skill Building <i>Basic Integration</i></p>	<p>The teacher utilizes technology for professional productivity and curricular enhancement in his/her teaching.</p> <p>The teacher primarily uses technology in the classroom. The teacher's webpage includes curricular content and is up to date. The teacher assigns research, report writing, slideshow presentations, and other various basic tasks to his/her students.</p>
<p>LEVEL III Student Integration <i>Intermediate Integration</i></p>	<p>The teacher utilizes technology for professional productivity, curricular enhancement, and uses digital age collaboration such as videoconferencing.</p> <p>The teacher plans and designs learning activities that include spreadsheets, slideshow presentations, movie making, etc. Students have the freedom to create advanced multimedia presentations and have more programs available to them that integrate simultaneously.</p>
<p>LEVEL IV Infusion <i>Advanced Integration</i></p>	<p>The teacher utilizes technology for professional productivity and curricular enhancement, uses digital-age collaboration tools, and integrates current 21st century technology practices in the classroom.</p> <p>The teacher models digital citizenship and the appropriate uses of social networking sites. Students use advanced tools such as blogs, wikis, podcasts, and other Web 2.0 tools that promote higher-level thinking, creativity, and collaboration.</p>
<p>LEVEL V Mentor <i>Global Integration</i></p>	<p>The teacher uses technology for professional productivity and curricular enhancement, uses digital-age collaboration tools, integrates current 21st century technology practices in the classroom, and creates a global learning community within his/her classroom.</p> <p>The teacher and his/her students are accessing files and assignments from locations other than school. The teacher and his/her students collaborate on projects with students or subject-area authorities around the globe. The teacher continuously promotes, explores, and demonstrates effective use of digital tools and resources while offering assistance to colleagues and students.</p>