

**MGSD Technology Guide and “Look Fors”**

	<b>Educator Use of Technology</b>	<b>Leadership</b>	<b>Content of Technology Training</b>	<b>Student Use of Technology</b>	<b>Technology Integration</b>
<b>Developing</b>	<ul style="list-style-type: none"> <li>Teachers use e-mail and word processing programs</li> <li>Technology not used to review student assessment information</li> </ul>	<ul style="list-style-type: none"> <li>Recognizes benefits of technology in instruction</li> <li>Limited use of technology</li> </ul>	<ul style="list-style-type: none"> <li>Teachers become acquainted with technology (i.e., basic computer skills)</li> </ul>	<ul style="list-style-type: none"> <li>Infrequent use by students as a basic tool for drill and practice, and/or integrated learning labs</li> </ul>	<ul style="list-style-type: none"> <li>Teacher-centered lectures</li> <li>Teachers allow students to use technology to work on individual projects</li> </ul>
<b>Proficient</b>	<ul style="list-style-type: none"> <li>Streamlined administrative tasks (grades, attendance, lesson planning, etc)</li> <li>Technology used infrequently to review student assessment information</li> </ul>	<ul style="list-style-type: none"> <li>Recognizes benefits of technology in instruction for all students and supports use of technology in instruction</li> <li>Routinely uses technology in some aspects of daily work</li> </ul>	<ul style="list-style-type: none"> <li>Teachers learn to use technology in the classroom (i.e., administration, management, and or presentation software; Internet as a research tool)</li> </ul>	<ul style="list-style-type: none"> <li>Frequent individual use by students to access information resources for communication and presentation projects</li> </ul>	<ul style="list-style-type: none"> <li>Teacher-directed learning</li> <li>Teachers encourage students to use technology for cooperative projects in their own classrooms</li> <li>Teachers use technology projects as an alternative form of assessment</li> </ul>
<b>Accomplished</b>	<ul style="list-style-type: none"> <li>Technology used for research; creating templates for students; multimedia and graphical presentations and simulations; and correspondence with experts, peers, and parents</li> <li>Technology frequently used to review student assessment information</li> </ul>	<ul style="list-style-type: none"> <li>Recognizes and identifies exemplary use of technology in instruction for all students</li> <li>Models use in daily work including communications, presentations, on-line collaborative projects and management tasks</li> </ul>	<ul style="list-style-type: none"> <li>Teachers learn to use technology with curriculum/ students (i.e., integration skills for creating learner-centered technology projects using Internet, applications, multimedia presentations, data collection; making accommodations with assistive technologies; etc.)</li> </ul>	<ul style="list-style-type: none"> <li>Students regularly use technology for working with peers and experts, evaluating information, analyzing data and content in order to solve problems, and evaluating individual progress</li> </ul>	<ul style="list-style-type: none"> <li>Teacher-facilitated learning</li> <li>Teachers establish communities of inquiry for students to collaborate with community members</li> </ul>
<b>Distinguished</b>	<ul style="list-style-type: none"> <li>Teachers explore and evaluate new technologies and their educational impact; technology used for inquiry, analysis, collaboration, creativity, content production, and communication</li> <li>Technology regularly used to review student assessment information which results in needed changes in instruction</li> </ul>	<ul style="list-style-type: none"> <li>Promotes exemplary use of technology in instruction for all students; advocates and encourages parental and communal involvement in the training and integration of technology and education</li> <li>Maintains awareness of emerging technologies; participates in job-related professional learning using technology resources</li> </ul>	<ul style="list-style-type: none"> <li>Teachers learn about emerging technologies and their uses with curriculum/ students (i.e., creation and communication of new technology-supported, student-centered projects)</li> <li>Vertically aligned integration of all technology within NCSCOS</li> </ul>	<ul style="list-style-type: none"> <li>Students regularly use technology for working collaboratively in communities of inquiry to propose, assess, and implement solutions to real world problems, and for evaluating and analyzing their own assessment information to improve learning</li> <li>Students communicate effectively with a variety of audiences</li> </ul>	<ul style="list-style-type: none"> <li>Student-centered learning</li> <li>Teachers act as mentors/ facilitators with national / international business, industry, and university communities of inquiry to develop 21<sup>st</sup> century skills</li> <li>Technology is vital to all curriculum areas and integrated on a daily basis</li> </ul>