



## Maryland Technology Standards for School Administrators

SIX STANDARDS AND OUTCOMES	INDICATORS
<p><b>I. Leadership And Vision</b>            A school administrator inspires a shared vision for the comprehensive integration of technology into the work of the school and fosters an environment and culture conducive to the realization of that vision.</p>	<ol style="list-style-type: none"> <li>1. Facilitates the development of a shared vision for school-wide technology use and widely communicates that vision.</li> <li>2. Monitors the School Improvement Plan to ensure effective integration with technology that is aligned with the district's Master Plan.</li> <li>3. Fosters and maintains a school-wide culture of responsible risk-taking that promotes the innovative use of technology.</li> </ol>
<p><b>II. Teaching and Learning</b>            A school administrator ensures the integration of appropriate technologies in instruction and learning environments to maximize student achievement.</p>	<ol style="list-style-type: none"> <li>1. Facilitates the use of technology to collect and analyze data from multiple sources to improve classroom instruction and student learning.</li> <li>2. Ensures access to high quality professional development aligned with the Maryland Teacher Professional Development Standards to address the Maryland Technology Standards for Students and the Maryland Teacher Technology Standards.</li> <li>3. Supports the use of assistive technology to ensure equity and access to the curriculum.</li> <li>4. Promotes student-centered learning environments that use technology to differentiate instruction to meet the diverse needs of learners.</li> <li>5. Supports the effective use of a variety of technologies to facilitate collaboration in teaching and learning.</li> <li>6. Promotes research-based practices in the use of technologies to develop skills necessary for success in the 21st century.</li> </ol>
<p><b>III. Data-Driven Decision Making</b>            A school administrator uses technology to access and analyze multiple sources of data to make decisions affecting the development and implementation of the School Improvement Plan.</p>	<ol style="list-style-type: none"> <li>1. Uses technology to access and analyze multiple sources of data to make programmatic decisions about curriculum and instruction.</li> <li>2. Uses technology to access and analyze multiple sources of data to develop and monitor budgets.</li> <li>3. Uses technology to access and analyze multiple sources of data to make informed decisions about staffing and scheduling.</li> <li>4. Uses technology to access and analyze multiple sources of data to plan and implement home and community services.</li> </ol>
<p><b>IV. Management and Operations</b>            A school administrator supports the use of technology for the management and operations of the school.</p>	<ol style="list-style-type: none"> <li>1. Implements district guidelines to ensure effective use of technologies.</li> <li>2. Leverages financial resources to support the effective use of technology.</li> <li>3. Allocates human resources to support the effective use of technology.</li> <li>4. Leverages physical and material resources to support the effective use of technology.</li> <li>5. Ensures the use of technology-based integrated management systems to successfully facilitate school operations.</li> <li>6. Supports the use of technology to communicate relevant information about school operations with home and community.</li> </ol>
<p><b>V. Professional Practice and Productivity</b>            A school administrator uses technology to enhance professional practice and to increase personal productivity</p>	<ol style="list-style-type: none"> <li>1. Models the routine, purposeful, and effective use of technology.</li> <li>2. Uses technology effectively for communication and collaboration.</li> <li>3. Engages in sustained professional development in the use of technology.</li> <li>4. Maintains an awareness of emerging technologies and their potential uses in education.</li> </ol>
<p><b>VI. Social, Legal, and Ethical Issues</b>            A school administrator understands the social, legal, and ethical issues related to technology use and ensures responsible adherence to acceptable practices.</p>	<ol style="list-style-type: none"> <li>1. Ensures equity of access to technology resources for students, teachers and staff.</li> <li>2. Communicates, models, and enforces responsible use of technology as outlined in the district's acceptable use policy and in copyright and intellectual property law.</li> <li>3. Promotes and enforces privacy, security, and online safety related to the use of technology.</li> <li>4. Promotes and enforces environmentally safe and healthy practices in the use of technology.</li> </ol>