

## SVSD Tiers of Technology

<b>Tier 1</b>	<b>Support</b>	“Teacher Productivity”	
<b>Tier 2</b>	<b>Enhance</b>	“Instructional Presentation & Student Productivity”	
<b>Tier 3</b>	<b>Transform</b>	“A Student-Centered Classroom”	

## Tiers of Technology Integration into the Classroom Indicators (Classroom Teachers)

	<b>Tier 1: Teacher Focus on Productivity</b>	<b>Tier 2: Instructional Presentation and Student Productivity</b>	<b>Tier 3: Powerful Student-Centered 21st Century Learning Environment</b>
	This tier focuses on the teacher using technology to get their job done.	This tier involves teacher facilitation of large group learning activities and student productivity use of technology.	This tier promotes students to be actively engaged in using technology in individual and collaborative learning activities.
<b>Observable Indicators</b>	<p><b>Teachers:</b></p> <p><b><u>Instructional Tools (IT)</u></b></p> <ul style="list-style-type: none"> <li>• Use OSPI website to tag lessons aligned to GLE's/standards and identify associated learning targets</li> <li>• Find instructional resources on the Internet (netTrekker, Promethean Planet, professional sites, and others)</li> <li>• Access digital/online curricular materials associated with published texts</li> </ul> <p><b><u>Communication (C)</u></b></p> <ul style="list-style-type: none"> <li>• Input grades to Gradebook weekly and post to Family Access</li> <li>• Communicate with parents via updated SharePoint site and by e-mail</li> </ul> <p><b><u>Operation (O)</u></b></p> <ul style="list-style-type: none"> <li>• Windows 7</li> <li>• Office 2007</li> <li>• SharePoint</li> <li>• Gradebook</li> <li>• Use school user_share and district SharePoint sites to produce, store, and retrieve learning materials</li> </ul>	<p><b>Teachers:</b></p> <p><b><u>Instructional Strategies (IS)</u></b></p> <ul style="list-style-type: none"> <li>• Integrate the use of the computer and document camera to present one-computer classroom lessons</li> <li>• Use flipcharts for the delivery of classroom presentations</li> <li>• Incorporate graphics and sound in flipcharts</li> <li>• Use the interactivity of the Activboard to guide students in exploring and brainstorming</li> <li>• Represent information visually with the document camera and flipcharts</li> <li>• Facilitate group discussions and lessons in the examination of concepts/topics presented visually</li> <li>• Have students electronically produce papers and reports on assigned topics using Internet resources (netTrekker, Promethean Planet, professional sites, and others)</li> <li>• Facilitate students using technology for formative assessments using student response systems (Activotes or Activeexpressions)</li> <li>• Facilitate students using technology to access and use online text materials</li> </ul>	<p><b>Teachers enable students to:</b></p> <p><b><u>Instructional Strategies (IS)</u></b></p> <ul style="list-style-type: none"> <li>• Create and use online resources to facilitate inquiry of concepts/topics (wikis, video, voicethread, podcasts, blogs etc.)</li> <li>• Engage in inquiry-based projects driven by essential questions</li> <li>• Direct their own use of technology (RSS feed reader, etc.)</li> <li>• Research, analyze data and problem-solve in a global context of real-world applications (Google apps, Excel, etc.)</li> <li>• Engage in individual or collaborative project-based learning aided by the use of technology (wikis, video, voicethread, podcasts, blogs etc.)</li> <li>• Use modeling and simulations with software or with sites accessed on the Internet</li> <li>• Write, develop, and publish digital products for individual and collaborative use (wikis, video, voicethread, podcasts, blogs etc.)</li> <li>• Are involved with their parents and teachers in monitoring their own progress through the analysis of student data and meeting standards</li> <li>• Initiate communication with parents, teachers, community members, or other students</li> </ul>