

PLC Guide: The following is a sample protocol that teacher PLC teams might use that would support the frequent use of technology with instruction. This should take approximately 45 - 60 minutes.

Topic for Discussion: TNReady Teacher/Student Technology Practices

<p>Step 1:</p>	<p>Before the team attends, they should: (1) Complete the “TNReady Math Item Types” PLC and/or (2) Complete the “TNReady ELA Item Types Analysis” PLC. Both of these PLC Guides can be found at the www.tncore.org site by clicking on the “For Leaders” link.</p> <p>Ask teachers to bring with them a variety of assessments and activities that they have recently used in their classroom instruction.</p> <p>Download and lead teachers through the PowerPoint entitled “Key Question #6: Technology Practices”.</p>
<p>Step 2:</p>	<p>Based upon what is asked of students for TNReady, ask teachers to brainstorm and write down the variety of skills needed for the following question types:</p> <ol style="list-style-type: none"> 1. Student Generated Responses (Math/ Equation Editor) 2. Graphic (manipulating line graphs, functions, and coordinate plans/ Math) 3. Multiple Choice (ELA and Math) 4. Multiple Select (ELA and Math) 5. Performance Tasks (Math, CRA-type tasks) 6. Extended Writing Tasks Online (ELA)
<p>Step 3:</p>	<p>Questions for discussion:</p> <ol style="list-style-type: none"> 1. Complete the “Teacher and Student Technology Reflections Quick Write Activity.” 2. Discuss your answers as a PLC team.
<p>Step 4:</p>	<p>Challenge:</p> <p>Pick one activity that you, as a teacher, have traditionally facilitated using a paper-pencil approach. Once you have chosen the activity, brainstorm how you could better integrate the use of technology into that activity. For example, instead of having students write their essays on paper, ask them to submit them electronically. Require this routinely. A math teacher may ask his students to use Microsoft Word or Google Docs to submit the answers to one of their CRA tasks, requiring proper mathematical symbols using the equation editor.</p>
<p>Step 5:</p>	<p>Closing:</p> <ol style="list-style-type: none"> 1. Establish ground rules for how technology can be used more frequently in your school (i.e. monthly papers will be typed and turned in instead of paper-pencil). 2. Purpose the next PLC to discuss the results of implementing Step 4. 3. Discuss the possibility of a “Bring Your Own Device Policy” to bridge the technology availability gap. 4. At next month’s PLC have teachers complete the “Teacher and Student Technology Reflections Quick Write Activity”, and compare answers from the first PLC. Regularly reflect on how teacher practices are changing to show evidence of student readiness for TNReady with regards to technology.