

Level 6 TECH STANDARDS (8/1/10)					
STANDARD#	STANDARD	ADVANCED	PROFICIENT	DEVELOPING	EMERGING
<b>1) Communication &amp; Application Tools</b>					
<b>TL.CA 6.01</b>	Helps others to evaluate available productivity software including open source and proprietary software.	• Performs 'proficient' for a real business or presents findings to an audience.	• Assists in locating and categorizing software specifications. • Evaluates open source vs. proprietary. • Recommends specific software for others.	• Assists in locating and categorizing software specifications. • Evaluates open source vs. proprietary.	• Defines open source vs. proprietary.
<b>TL.CA 6.02</b>	Creates educational tutorial for teaching others how to create different pieces of multimedia.	• Presents project to audience, after completing "proficient."	• Chooses 1 or more types of multimedia (video, animation, audio etc.). • Creates a tutorial to teach others how varied aspects of a chosen multimedia application works. (Tutorial on how to overlay music to a movie). • Publishes tutorial for public use.	• Chooses 1 or more types of multimedia (video, animation, audio etc.). • Creates a tutorial to teach others how varied aspects of a chosen multimedia application works.	• Explores types of multimedia to create a tutorial.
<b>TL.CA 6.03</b>	Learns one new way to communicate using technology.	• Teaches others how to communicate appropriately through technology.	• Brainstorms technology that helps people communicate better. • Tries out several types. • Demonstrates successful use of new technology when communicating with another person three or more times.	• Brainstorms technology that helps people communicate better. • Tries out several types.	• Discusses different types of technology that help people communicate better.
<b>2) Ethics and Actions</b>					
<b>TL.EA 6.01</b>	Mentors a new student to HTH in technology.	• Works with HTH staff to improve the mentoring process.	• Creates a plan to set aside time weekly to mentor a new student to HTH. • Works with HTH advisors to select a student(s) who needs assistance. • Aides student(s) with accessing and using HTH technology tools for a month or more.	• Creates a plan to set aside time weekly to mentor a new student to HTH. • Works with HTH advisors to select a student(s) who needs assistance.	• Begins a plan to mentor a new student to HTH.
<b>TL.EA 6.02</b>	Serves on CORE Court for technology ethics issues.	• All of 'proficient.' • Refines process for serving on CORE Court.	• Completes an application for CORE Court. • Interviews with HTH Staff. • Serves on CORE Court team for a semester. • Posts reflection in portfolio.	• Completes an application for CORE Court. • Interviews with HTH Staff.	• Gets an application for CORE Court.
<b>3) Hardware &amp; Networking</b>					
<b>TL.HN 6.01</b>	Safely rebuilds an operational computer or technology tool from a supplied set of parts.	• Teaches others how to do all of 'proficient.'	• Locates parts to build a technology tool. • Tool may consist of a computer, handheld, robot, simulator, or other technology hardware. • Successfully rebuilds the computer or other technology tool. • Posts each step of the process in portfolio.	• Locates parts to build a technology tool. • Tool may consist of a computer, handheld, robot, simulator, or other technology hardware. • Begins to rebuild the computer or other technology tool.	• Locates parts to build a technology tool.
<b>TL.HN 6.02</b>	Learns one new type of technology hardware.	• Presents new hardware to audience, after completing "proficient."	• Brainstorms different types of technology hardware (i.e., laptop, simulator, handheld, GPS, iPod, Elmo, Polycom, switch, server, robot, digital music studio, cell phone, etc.). • Tries out several types. • Demonstrates successful use of new technology.	• Brainstorms different types of technology hardware (i.e., laptop, simulator, handheld, GPS, iPod, Elmo, Polycom, switch, server, cell phone, etc.). • Tries out several types.	• Explores different types of technology hardware.
<b>4) Information Literacy</b>					
<b>TL.IN 6.01</b>	Identifies, learns and uses one programming language.	• Teaches others a programming language.	• Completes one of the following: approved University Computer Science course, IT Professional Certification program, online course, at home program curriculum, or another pre-approved option.	• Enrolls in an approved University Computer Science course or another option, but lacks completion.	• Explores options for learning a programming language.