

HTH TECH STANDARDS - LEVEL 6

STANDARD#	STANDARD	ADVANCED	PROFICIENT	DEVELOPING	EMERGING
1) Communication & Application Tools					
TL.CA 6.01	Helps others to evaluate available productivity software including open source and proprietary software.	<ul style="list-style-type: none"> Performs 'proficient' for a real business or presents findings to an audience. 	<ul style="list-style-type: none"> Assists in locating and categorizing software specifications. Evaluates open source vs. proprietary. Recommends specific software for others. 	<ul style="list-style-type: none"> Assists in locating and categorizing software specifications. Evaluates open source vs. proprietary. 	<ul style="list-style-type: none"> Defines open source vs. proprietary.
TL.CA 6.02	Creates educational tutorial for teaching others how to create different pieces of multimedia.	<ul style="list-style-type: none"> Presents project to audience, after completing "proficient." 	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Explores types of multimedia to create a tutorial.
TL.CA 6.03	Learns one new way to communicate using technology.	<ul style="list-style-type: none"> Teaches others how to communicate appropriately through technology. 	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Brainstorms technology that helps people communicate better. Tries out several types. 	<ul style="list-style-type: none"> Discusses different types of technology that help people communicate better.
2) Ethics and Actions					
TL.EA 6.01	Mentors a new student to HTH in technology.	<ul style="list-style-type: none"> Works with HTH staff to improve the mentoring process. 	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Begins a plan to mentor a new student to HTH.
TL.EA 6.02	Serves on CORE Court for technology ethics issues.	<ul style="list-style-type: none"> All of 'proficient.' Refines process for serving on CORE Court. 	<ul style="list-style-type: none"> Completes an application for CORE Court. Interviews with HTH Staff. Serves on CORE Court team for a semester. Posts reflection in portfolio. 	<ul style="list-style-type: none"> Completes an application for CORE Court. Interviews with HTH Staff. 	<ul style="list-style-type: none"> Gets an application for CORE Court.
3) Hardware & Networking					
TL.HN 6.01	Safely rebuilds an operational computer or technology tool from a supplied set of parts.	<ul style="list-style-type: none"> Teaches others how to do all of 'proficient.' 	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> Locates parts to build a technology tool.
TL.HN 6.02	Learns one new type of technology hardware.	<ul style="list-style-type: none"> Presents new hardware to audience, after completing "proficient." 	<ul style="list-style-type: none"> Brainstorms different types of technology hardware (i.e., laptop, simulator, handheld, GPS, iPod, Elmo, Polycorn, switch, server, robot, digital music studio, cell phone, etc.). Tries out several types. Demonstrates successful use of new technology. 	<ul style="list-style-type: none"> Brainstorms different types of technology hardware (i.e., laptop, simulator, handheld, GPS, iPod, Elmo, Polycorn, switch, server, cell phone, etc.). Tries out several types. 	<ul style="list-style-type: none"> Explores different types of technology hardware.
4) Information Literacy					
TL.IN 6.01	Identifies, learns and uses one programming language.	<ul style="list-style-type: none"> Teaches others a programming language. 	<ul style="list-style-type: none"> Successfully completes an approved University Computer Science course or IT Professional Certification program. 	<ul style="list-style-type: none"> Enrolls in an approved University Computer Science course or IT Professional Certification program. 	<ul style="list-style-type: none"> Explores options for learning a programming language.