11th Grade Instructional Technology Standards

Standard (s)
Empowered Learner (Students will understand and perform basic computer and technology related operations.)   Students: 1. Identify and assess the capabilities and limitations of emerging technologies.   2. Demonstrate automaticity in keyboarding skills by increasing accuracy and speed. Students should be able to type between 50-65 wpm. (For students with disabilities, demonstrate alternate input techniques as appropriate.)   3. Apply advanced formatting and page layout features when appropriate to improve document appearance.   4. Use the Comment function in word processing for peer editing.   5. Creates documents using word processing and desktop publishing functions.
Digital Learner (Students will understand the importance of social, ethical and human issues in technology.)   Students: 6. Understands and manages personal data while online.   7. Understands and practices appropriate online behavior ("netiquettes").   8. Understands and manages an appropriate digital identity.   9. Evaluate immediate and long-range effects of ethical and unethical uses of technology.
Knowledge Constructor and Innovative Thinker (Students will use various technology tools to enhance their learning, increase productivity, and promote creativity.)   Students: 10. Create and publish multimedia digital projects.   11. Uses technology and telecommunication tools to locate, analyze, synthesize, evaluate, apply, and communicate information.   12. Use of 3-D design tools to create prototypes, models and simulations to demonstrate solutions and ideas.   13. Use Web browsing to access information (enter a URL, access link, create bookmarks/favorites, print Web pages)   14. Use technology for collaboration, research, publication, communication and productivity.
Creative and Global Collaborator (Students will use technology communication and digital tools to collaborate with teams locally and globally.)   Students: 15. Uses technology tools to convey information and ideas, communicate, and collaborate at all levels from interpersonal to global.   16. Use appropriate academic language in online learning environments (post, thread, intranet, discussion forum, etc.)
Analytical Thinker (Students will use technology to solve problems and make decisions to enhance learning.)   Students: 17. Analyze, report and display data using a variety of technology   18. Formulate a technological solution using data-driven decision making