

Technology Plan Appendix D

Technology TEKS Snapshot

K-2 TEKS		3-5 TEKS	
<ul style="list-style-type: none"> ➤ use keyboard to increase motor skills ➤ learn alphabet and numbers ➤ use paint and draw ➤ use multimedia – The use of computers to present text, graphics, video, animation and sound in an integrated way. 		<ul style="list-style-type: none"> ➤ use accurate keyboarding skills ➤ increase skills with a word processor ➤ use telecommunications, CD-ROMs, electronic encyclopedias ➤ Publish charts, multimedia, word processed files via different mediums (such as on screen, paper, video, and the Internet) 	
Technology Related Software	Subject Integrated Technology	Technology Related Software	Subject Integrated Technology
<ul style="list-style-type: none"> • Power Media Plus • Microsoft Office • Learn to Type Jr • TechKnowledge • Kidspiration • Memory Fun • Tux Paint 	<ul style="list-style-type: none"> • Waterford Early Reading • Rosetta Stone • Reading A-Z • STAR Early Literacy • Renaissance Place • MAPS 101 • Learn to Read • Starfall - web • Mathstories - web • Everyday Math Games • Jump Start • World Book Online – web • Math Blaster 	<ul style="list-style-type: none"> • Power Media Plus • Microsoft Office • Techknowledge • Kidspiration • Inspiration • Type to Learn • Techconnect • Micro Type Pro 	<ul style="list-style-type: none"> • Rosetta Stone • Reading A-Z - web • Math Stories • Renaissance Place • World Book Online - web • Facts on File - web • Power Media Plus • MAPS 101 • STAR Reading • STAR Math • WebCcat • Sleek IT • Plato • Texas Math Diagnostic System – web • ED Helper - web • Brain Pop – web

6-8 TEKS		9-12 TEKS	
<ul style="list-style-type: none"> ➤ Desktop operations (cross-platform & digital file compatibility, input/output devices) ➤ Keyword & Boolean (AND,OR, NOT) search strategies ➤ Self-select appropriate productivity tools ➤ Use simulations, electronic labs, virtual field trips, as well as work in electronic communities ➤ Publish work through different mediums (such as Internet, paper, video, and the Internet) 		<ul style="list-style-type: none"> ➤ These are separate courses at the High School Level: ➤ Computer Science I & II ➤ Desktop Publishing ➤ Digital Graphics and Animation ➤ Multimedia Productions ➤ Video Technology ➤ Web Mastering 	
Technology Related Software	Subject Integrated Technology	Technology Related Software	Subject Integrated Technology
<ul style="list-style-type: none"> • Power Media Plus • Microsoft Office • Mavis Beacon • TechConnect • Mapping our World • Pinnacle 	<ul style="list-style-type: none"> • Plato • Science Plus Red & Blue • Rosetta Stone • Language Workshop • Geometer's Sketchpad • American Republic • Renaissance Place • MAPS 101 • STAR Math • STAR Reading • WebCcat • Texas Math Diagnostic System - web • Triplet Ticket • Ed Helper – web • World Book Online – web • EBSCO – web • News Bank – web • Facts on File – web • Digital Knowledge Central - web 	<ul style="list-style-type: none"> • United Video Streaming • Microsoft Office • Microsoft Moviemaker • Pagemaker • Adobe Creative Suite • Adobe Premiere • Cisco Web Design • Mapping our World • AutoCad Light • AutoCad • Micro Type • Arc View/Geodyssy • CBR/CBL • C++ • Java Script • Cisco Internetworking – web • Bryce 5 • Painter 9 • Freemusicplay.com • Apparel CAD 2004* • Instant Designer 2004* • Hyper Studio 4.5 • ArcGIS • ESRI Virtual Campus • PageMaker • Learner.org • The Print Shop Deluxe • 7-zip • DNR Garmin • Satellite Took Kit • Lightwave 3D • Macromedia Studio 8 • Jill the Ripper • Pinnacle • Hyper Studio 4 • Photo Story 3 • Lightwave 3D • Poser 	<ul style="list-style-type: none"> • Plato • Rosetta Stone • MAPS 101 • WebCcat • Texas Cares • Triplet Ticket • World Book Online – web • Principles of Technology Module • Health Science Module • Textile and Apparel Module • Agile Minds • Geometer's Sketchpad • Mapping our World • Google Maps – web • SPSS • Facts on File – web • Horizon 7.3 • Encyclopedia Britannica • Encyclopedia Universal en Espanol • Horizon Web Reporter • My Road • Power Media Plus • Brownstone • Campbell Biology • Mosby's Test Bank • Anthony's Textbook of Anatomy • Math Type • Gale Research – web • Audacity • Renaissance Place • Hyperstudio • Photo Story – web • EBSCO – web • Newsbank – web
<ul style="list-style-type: none"> • District Wide Support Software 	<ul style="list-style-type: none"> • ADM Scan 	<ul style="list-style-type: none"> • Class IEP 	<ul style="list-style-type: none"> • PrePremier Assistive Technology – Special Education