Edgewood ISD Technology Benchmarks		
Grade: Fifth		TEKS
	Major Products	Use communication tools to participate in group projects.
Fall	1. Students will participate in an interactive electronic field trip such as interactive videoconference (IVC), virtual field trip, electronic simulation, or other form of electronic communication with appropriate supervision.	 Use interactive technology environments, such as simulations, electronic science or mathematics laboratories, virtual museum field trips, or on-line interactive lessons, to manipulate information. Participate with electronic communities as a learner, initiator, contributor, or mentor. Use software programs with audio, video, and graphics to enhance learning experiences. Use appropriate software to express ideas and solve problems including the use of word processing, graphics, databases, spreadsheets, simulations, and multimedia.
	2. Students will collect and input data into a spreadsheet using <i>Microsoft Excel</i> to create various graphs.	Use a variety of data types including text, graphics, digital audio, and videoUse software programs with audio, video, and graphics to enhance learning experiences
Spring	1. Students will produce and edit individual video presentations using <i>Pinnacle Studio</i> software.	 Use appropriate software to express ideas and solve problems including the use of word processing, graphics, databases, spreadsheets, simulations, and multimedia. Use a variety of data types including text, graphics, digital audio, and video.
	2. Students will create an electronic portfolio of their work and projects using <i>PowerPoint</i> , <i>HyperStudio</i> , or other storage format.	Select representative products to be collected and stored in an electronic evaluation tool. Evaluate the product for relevance to the assignment or task. Create technology assessment tools to monitor progress of project such as checklists, timelines, or
	 3. Students create presentations that demonstrate their understanding of: How to access information using the internet, the difference between intranet and internet, and /or 	rubricsFollow acceptable use policies when using computersModel respect of intellectual property by not illegally copying software or another individual's electronic workApply appropriate electronic search strategies in the acquisition of information including keyword and Boolean search strategies.
	• the importance of acceptable use policies.	Select appropriate strategies to navigate and access information on local area networks (LANs) and wide area networks (WANs), including the internet and intranet, for research and resource sharing.