

Integrating Technology into the Curriculum

The following guidelines were developed to address the **Required** Technology Applications TEKS. All Technology Applications TEKS can be addressed through keyboarding, word processing, spreadsheet, database and presentation. These technology requirements are easily integrated into the 4 core curriculum content areas.

An elementary student will participate in a **minimum of 8** integrated technology experiences per year. This results in 48 activities/projects/experiences for each student by the time they complete Grade 5.

Elementary Resources			
<p>Instructional Materials: PISD Integrated Technology Curriculum - http://www.pflugervilleisd.net/curriculum/tech/index.html Connected Tech Subscription obtained from Instructional Technology – http://tech.classroom.com Teacher Created Materials – Computer Activity Cards (Boxed Grade Level Sets)</p>			
<p>District Elementary Software: Microsoft Office, Appleworks, KidPix Deluxe 4, Graph Club 2.0, Base Ten Blocks, Pattern Blocks, Peg Board, Math Investigations, Inspiration, GeoSkills Primary, GeoSkills Intermediate, KeyPals, GroupWise Email, Netscape, Internet Explorer, Safari</p>			
<p>District Web Based Subscription Resources: OneSearch, BrainPop, Enchanted Learning, United Streaming, Maps 101, Atomic Learning</p>			
<p>Other Web Resources: Located at: www.mybookmarks.com/PISDIT</p>			
<p>The technology requirements are integrated into the 4 core curriculum content areas. All Technology Applications TEKS can be addressed through keyboarding, word processing, spreadsheet, database and presentation.</p>			
K - 2			
Word Processing / Graphics	Spreadsheet	Database	Presentation / Graphics
2 activities per year	2 activities per year	2 activities per year	2 activities per year
3 - 5			
Word Processing / Graphics	Spreadsheet	Database	Presentation / Graphics
2 activities per year Keyboarding 2Xs per week 3 rd – 5 WPM 4 th – 10 WPM 5 th – 15 WPM	2 activities per year	2 activities per year	2 activities per year