



The Instructional Technology Department's focus is to support integration of technology into the curriculum to improve student achievement.

- Develop and implement instructional technology initiatives
 - National Initiative – [Child Left Behind, Title II Part D, Enhancing Education Thru Technology](#)
 - The primary goal of this part is to improve student academic achievement through the use of technology in elementary schools and secondary schools.
 - Ensure that every student is technologically literate by the time the student finishes the eighth grade.
 - State Initiatives – TEKS, [Application-TEKS](#), TEA: Texas Long Range Plan for Technology, TAKS
 - State Board of Education Certification Technology Applications Standards for All Teachers

- Training and/or Support
 - District/Campus Technology Planning
 - Hardware, software and peripheral recommendations for instruction
 - AEIS-IT
 - CSCOPE
 - Benchmark Scanning
 - Skyward Educator Access Plus
 - Skyward Family Access
 - SharpSchool
 - Element K
 - [/Campus/Teacher STaR Charts](#)
 - Technology Application Adoptions (/ [Tech by Learning.com](#))
 - [Learning](#) and Online Learning
 - FitnessGram
 - [Safety](#)

- Instructional Technology Training
 - MS Office (Word, Excel, PowerPoint)
 - iWorks (Pages, Numbers, Keynote)
 - iLife (iMovie, Garage Band, iPhoto)
 - Picasa
 - MS MovieMaker
 - Creating Audio Lessons
 - Internet
 - Google Docs
 - Global Positioning Systems
 - Web 2.0 Tools
 - Electronic Scrapbooking
 - ACTIVBoard
 - Thinkfinity
- Groups
 - Campus Technology Facilitators
 - HS and 8th Grade Technology Application Teachers
 - Elementary Computer Lab Managers
 - District/Campus Technology Committees
 - Parent Involvement Specialists
- Projects/Initiatives
 - Student Technology Contest Every Six Weeks
 - [Multimedia Competition](#)
 - [Technology Teacher of the Year](#)
 - [Institute of Technology](#)
 - [2020: Project ACCESS](#)
 - [Technology Bi-Monthly Newsletter: The Server](#)
- Educational Technology Organizations
 - ISTE – International Society for Technology Education
[://www.iste.org/](http://www.iste.org/)
 - OET - Department of Education Office of Educational Technology
[://www.ed.gov/Technology/](http://www.ed.gov/Technology/)
 - RTEC - The South Central Regional Technology in Education Consortium
[://www.southcentralrtec.org/](http://www.southcentralrtec.org/)
 - TCET – Texas Center for Educational Technology
[://www.tcet.unt.edu/](http://www.tcet.unt.edu/)
 - TCEA - Texas Computer Education Association
[://www.tcea.org/](http://www.tcea.org/)
 - TAET - Texas Association for Educational Technology
[://www.taet.org/](http://www.taet.org/)

The *Long-Range Plan for Technology, 2006-2020* recognizes the importance of professional development. It therefore establishes that a standard of 30% of a district's technology allotment budget be devoted to professional development.