

Crandall Intermediate School desires to provide its students with a technology rich environment where all learners have access to the hardware and software tools necessary to develop creativity, problem solving skills, and higher level thinking skills. This goal can be accomplished by providing each grade level with a mobile wireless laptop lab. Currently the accessibility to classroom and lab computers is inadequate for meeting student needs and impedes the implementation of the technology TEKS into the curriculum.

Improved access to computers and updated software will allow teachers to seamlessly incorporate technology into their daily lessons. Students will benefit by the increased opportunities to expand their skills base by using these labs as either clustered workstations or as an independent medium for individual work. The use of Internet resources and productivity software will enhance the development of students' critical thinking and problem solving skills.

The foundation of this plan centers upon the purchasing of three 30-unit wireless Internet ready laptop computers with mobile carts. Microsoft Office Professional®, Kidspiration®, Authorware®, and HyperStudio® software licenses also need to be obtained. This initial investment will meet the campus's needs for the next three years.

At present, Crandall ISD is experiencing rapid growth due to several new low-income housing developments. The district's growth projections for this year alone have already been exceeded by 14%. Thus, Crandall Intermediate School is seeking grant funding to help provide technology access to its 597 students, most of who are without home access to technology.

Crandall ISD's technology director will be the chief administrator of, and project director for this plan. On-site management and assistance will be the responsibility of the campus media specialist and technology teacher. They will work in collaboration with classroom teachers and the campus administrative staff to ensure that the plan is being successfully implemented.