

ETEC 579 - Technology Grant Proposal Brief

Atlanta Elementary School desires to enhance student learning through the integration of technology by providing each regular education classroom with an additional desktop computer and updated software. The goal of this technology plan is to improve academic development of critical thinking skills because these skills, as specified in the TEKS, are essential for improved TAKS scores in areas that have failed to meet district expectations. Currently, the accessibility to classroom computers is inadequate for meeting student and teacher needs and limits the implementation of technology TEKS into the curriculum.

This plan proposes the purchase of 24 desktop computers along with licensing for current TAKS correlated software in order to allow teachers to incorporate technology into reading, math, and science lessons. This investment will allow for increased time at the computer for each student to practice these skills which, in turn, will aid in the development of students' higher level thinking and problem solving skills. These improvements will be reflected in higher TAKS scores that have previously failed to meet state standards.

The proposed plan will meet the needs of Atlanta Elementary students and teachers for the next two years. The district Director of Technology will be responsible for the implementation and administration of the proposed plan. On-site administrators will include the campus media specialist and technology aide who will oversee the maintenance of equipment and assist with implementation.