

Title II-D Ed Tech Grant Executive Summary

The Oakridge School District is seeking to secure Ed Tech funds to better meet educational goals in the areas of writing and math through the use of instructional technology. Upon funding, the school district will purchase three 24-station wireless mobile computer labs to be placed at each of three schools within our district. Graphing calculators will also be purchased for use in the math curriculum. Sixteen teachers, ranging from elementary through high school levels, within Language Arts, Math, and Social Sciences content areas, will be part of a Technology Leadership Team (TLT). Teachers will participate in rigorous and continual professional development and will apply their new skills in a technology-rich classroom. A Project Director (PD) will be hired to oversee and supervise the progress of all grant activities and act as a mentor to teachers as they implement technology-enhanced curriculum. A Summer Institute will take place prior to the 2004-2005 school year and serve as the launching point of grant activities. The Institute will introduce and train the TLT in the use of technology equipment provided by this grant. Furthermore, we have entered into partnerships with Lane ESD (LESD), the Center for Advanced Technology in Education's (CATE) Oregon Writing Project (OWP) to provide high quality professional development at the Institute and throughout the year. This includes the evaluation and assessment of student worksamples.

Members of the TLT will create Ed-Tech units that will target their particular curriculum area. Units will be delivered to students throughout the year with the assistance of the Project Director and other TLT members. An evaluation and review process will take place at several points throughout the year to ascertain the effectiveness of instruction. Targeted instruction that focuses on specific weaknesses will result from a comprehensive analysis of state test scores. Student achievement will also be evaluated by the TLT with professional assistance from CATE and OWP. Finally, TLT members will mentor other teachers in their pursuit to integrate technology in their classroom.