

ANCHORAGE SCHOOL DISTRICT  
ANCHORAGE, ALASKA

ASD MEMORANDUM #280 (1999-2000)

May 8, 2000

TO : SCHOOL BOARD  
FROM: OFFICE OF THE SUPERINTENDENT  
SUBJECT: GRANT AWARD: T3 – TEACHERS TEACHING WITH  
TECHNOLOGY

RECOMMENDATION:

It is the Administration's recommendation that the School Board approve and authorize the Superintendent to accept a grant award from Texas Instruments in the amount of \$6,000 to support a credit course for secondary science and mathematics teachers called: "T3 Chem/Bio Institute."

PERTINENT FACTS:

The "T3 Chem/Bio Institute" is a weeklong professional development program designed primarily for secondary science and mathematics teachers. The focus of the institute is to explore biology and chemistry concepts using the TI-83 Plus graphing calculator and the Calculator Based Laboratory (CBL) system. Activities will allow teachers to explore new and innovative ways to teach traditional scientific concepts and to emphasize new methods of data collection and analysis. By using a hands-on approach, the participants will learn how to effectively integrate the calculator and the CBL system into their daily lesson plans. Participants will gain understanding, confidence, and enthusiasm for using the calculator in and out of the classroom. Teachers will see how this portable, low-cost technology provides an effective way to integrate mathematics and science while getting students more involved in their own learning.

The budget is as follows:	Instructor Costs	\$3,998
	Participant Costs	1,750
	Indirect Costs	<u>252</u>
	Total	<u>\$6,000</u>

**This budget assumes matching funds of \$2,402 will come from Eisenhower Title II funds. It will be used for instructor travel and related expenses.**

**BC/CC/FS/DY/GR**

**Prepared by: Gail Raymond, Secondary Science Teacher Expert & Grant Organizer  
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**Approved by: Carol Comeau, Assistant Superintendent, Instruction**