

ANCHORAGE SCHOOL DISTRICT  
ANCHORAGE, ALASKA

ASD MEMORANDUM #281 (1999-2000)

May 8, 2000

TO : SCHOOL BOARD  
FROM: OFFICE OF THE SUPERINTENDENT  
SUBJECT: GRANT AWARD: ELEMENTARY SCIENCE TEACHER  
LEADERSHIP CADRE

RECOMMENDATION:

It is the Administration's recommendation that the School Board approve and authorize the Superintendent to accept a grant award from the Science and Math Consortium for Northwest Schools in the amount of \$10,600 to support the Elementary Science Curriculum.

PERTINENT FACTS:

The purpose of the Teacher Leadership Cadre (TLC) Project is to begin development of a cadre of new leaders in science education to sustain and expand science education reform efforts in the Anchorage School District. The TLC Project will span a three-year time frame. It will facilitate a shift in leadership for a group of elementary teachers who have approximately five to ten years of classroom experience and expected longevity within the District. The three-year project will provide on-going professional development and connect participants with experienced teacher leaders in science, as well as science resources in this agency-rich community. By creating a leadership cadre and advancing science education in the Anchorage School District, this project has the potential to impact all elementary students in the District. There is a reapplication process for years two and three.

The goal of Year 1 is to offer a two-day retreat as initial training. During the retreat, teachers will develop their understanding of the seven unifying concepts of the District's science framework, establish ties to state and federal agency resources, build relationships with current science education leaders, select a topic of focus and form study groups that will meet monthly for structured reflection with their TLC colleagues. TLC individuals will be connected through the School District's electronic mail server and will have the opportunity to ask questions, share successes and concerns, and be informed of current research and educational publications of interest. In Years 2 and 3, these leaders will, in turn, become the science education resources on which ASD teachers will begin to draw for support.

The budget for Year 1 is as follows:

Participant Costs	\$9,142
Consultant Services	897
Facilities	500
Indirect Costs	<u>61</u>
Total	<u>\$10,600</u>

This budget assumes the Eisenhower Title II matching funds of \$8,880 and National Science Foundation matching funds of \$3,360. ASD matching funds include \$600 in contractual money for presenters and portions of salaries of the project organizers working in the science office.

BC/CC/DY/FS

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