



# ALPINE SCHOOL DISTRICT

575 NORTH 100 EAST AMERICAN FORK, UTAH 84003-1758 (801) 756-8409 Fax Number: (801) 756-8516  
JERRILYN MORTENSEN, ADMINISTRATIVE ASSISTANT TO THE SUPERINTENDENT

January 14, 2003

Ms. Shannon Cannon  
981 E. Russel Road  
Eagle Mountain, UT 84043

Dear Ms. Cannon

Your request for GRAMA information has been compiled. You may pick up the information at Alpine School District Offices. You will need a check made out to Alpine School District for \$117.00

Staff Time	3 hrs. @ \$25	\$75.00
Faxes	42 pages @ \$1	<u>42.00</u>
Total		\$117.00

The packet includes:

- A statement of costs associated with purchasing Investigations and Connections math materials.
- A statement on costs associated with teacher training in Investigations and Connections.
- A packet of 43 pages from a curriculum committee member. This is the information I was able to gather on committee records and activities.
- A list of schools using Investigations and Connections and the year of implementation.

Two items you requested do not exist. There is no survey. The information you referred to as a "survey" was a verbal report to supervisors from principals indicating support to pursue Investigations. If there was a formal survey it was done at the school level and not collected at the district level. Also you asked about grants. No grants were applied for to support Investigations.

Dr. Vernon M. Henshaw, Superintendent

Board of Education: JoDee C. Sundburg, President; Keith G. Swain, Vice-President; Donna F. Barnes; James T. Evans;  
Andrea L. Forsyth; Guy L. Fugal; Chrissy M. Hannemann

Shannon Cannon  
January 14, 2003  
Page 2

In addition to the materials I have prepared, I have Mr. Scott Hendrickson's binder containing meeting notices, agendas and articles used by the curriculum committee. This binder has around 400 pages and is available to look at. If you wish a copy of the binder it would be roughly \$100 at \$.25 per copy plus a charge for the clerical time involved.

Sincerely,



Jerrilyn Mortensen

Records Manager

**Costs of Purchasing**  
Investigations or Connected Math

These costs are estimates. These funds were recorded as “Math materials and Supplies” and while these materials are largely Investigations or Connected Math materials some secondary math course material may be included. These figures come from district math accounts.

Year 2000-01	Approximately	\$ 74,000
Year 2001-02	Approximately	685,000
Year 2002-03	As of 1/7/03	<u>124,000</u>
Total		<b>\$883,000</b>

**Costs of Training**  
Teachers for Investigations or Connected Math

These costs are again estimates. Estimates reflect the district’s commitment to Investigations or Connected math training from 2000 to the current time. Schools may have purchased additional materials from in-school funds. As you look over the listing of inservice activities be aware that many of the sessions listed are classes for which teachers paid tuition and earned credit for lane change.

Included are costs for teachers, substitutes, consultants and materials: **\$307,407**

## Investigation Implementation

School	Implementation Year	First	Last
Alpine	2001-2002	David	Stephenson
Barratt	2002-2003	Ken	Higgins
Bonneville	2001-2002	Kim	Roper
Cascade	2001-2002	Georgia	Davis
Cedar Ridge	2001-2002	Stephen	Cherrington
Cedar Valley	2001-2002	Ann	Searle
Deerfield	2002-2003	Jane	Friel
Eaglecrest	K-4 : 2001-2002	John	Bushman
	5 : 2002-2003		
Foothill	2000-2001	Aleen	Ure
Geneva	2001-2002	Janette	Strong
Greenwood	2001-2002	Sonja	Rasband
Grovecrest	2001-2002	Kay	Clark
Highland	2001-2002	Reed	Hodson
Legacy	2001-2002	Stan	Butler
Lindon	2001-2002	Karen	Slife
Manila	2001-2002	Canda	Mortensen
Meadow	2001-2002	Jeanne	Bates
Mt. Mahogany	2000-2002 (Mathland)	Scot	Westover
	2002-2003 (Investigations)		
Northridge	2001-2002	Melinda	Looman
Orchard	2001-2002	Jim	Melville
Orem	2001-2002	Rod	Tucker
Pony Express	2002-2003	Doug	Van Alfen
Rocky Mtn.	2001-2002	Karl	Bowman
Sharon	2001-2002	Linda	Anderson
Shelley	2002-2003	Sue	Heath
Snow Springs	2000-2001 (Trailblazers)	Phil	Armstrong
	2001-2002 (Investigations)		
Valley View	K-2 : 2001-2002	Clark	Hansen
	3 : 2002-2003		
Westfield	2000-2001 (Trailblazers)	Bruce	Wathen
	2001-2002 (Investigations)		
Windsor	2001-2002	Mark	Pew

**Additional Math Staff Development Sept. 1, 1998 - Aug. 31, 1999**

Inservice/Training	Dates	# of Teachers
Math Alignment Committee Meetings		15
Casio Graphing Calculator		9
Everyday Math Counts		94
Math Their Way Follow-Up		7
Mountain Math		2
CMEE and UCTM Math Conferences		68
Secondary State Core Math Performance Assessment		39

**Additional Math Staff Development Sept. 1, 1999 - Aug. 31, 2000**

<b>Inservice/Training</b>	<b>Dates</b>	<b># of Teachers</b>
Math Alignment Committee Meetings		15
Curriculum Mapping – Math Alignment Committee		8
NCTM Conference in Chicago		9
Textbook Adoption Committee Training		18
CMEE: Algebraic Thinking K-12 (Functions Fest)		47
NCTM Regionals: Phoenix or Boise		4

**Additional Math Staff Development Sept. 1, 2000 - Aug. 31, 2001**

Inservice/Training	Dates	# of Teachers
To Infinity and Beyond: Intro to NCTM Standards (Elementary)	10 sessions, 3 ½ hrs each	688
To Infinity and Beyond: Intro to NCTM Standards (Elementary)	2 sessions, 3 ½ hrs each	64
Support Groups for Mathland, Trailblazers, and Investigations	7 sessions, 2 hrs each	124
K-2 Math Training: Developing Number Sense and Spatial Sense	11 groups, two 3 ½ sessions	380
Everyday Counts Training (Mt. Mahogany)		24
CMEE: TI-Interactive (technology for secondary math teachers)		
CMEE: A Saturday with Investigations		
CMEE: A Saturday with Connected Math		
CMEE: A Day with AIMS – Math Connections		
CMEE: Algebra Academy	4 days summer +4 follow-up sessions	
Geometry Institute (co-sponsored by BYU)		
Investigations Training for Adopting Schools		
Connected Math Training for Adopting Schools		
Math Adoption Training for Principals		
Math Adoption Training for PTA Presidents		
Math Leadership Training (Scott Foresman)		20
NCTM Annual Conference in Orlando		9
UCTM Fall Conference		

**Additional Math Staff Development Sept. 1, 2001 - Aug. 31, 2002**

Inservice/Training	Dates	# of Teachers
Connected Math Training for Jr. High Teachers		
Summer Writing Teams (Core Correlation/At-a-Glance)		X
Investigations/CMP Support Groups, K-6		
Observation Sites		
NCTM Conference in Las Vegas		
UCTM Conference		
CMP Leadership Training		
CMEE Conference–Navigating Through Algebra K-12		
BYU Partnership Math Training with Dr. Eula Monroe		
Math Specialist Training		?
U-PASS Math Training		
Lenses on Learning, Principals Training		
Parent Meetings		



**Additional Math Staff Development Sept. 1, 2002 - Present**

Inservice/Training	Dates	# of Teachers
New Teachers Introduction to Connected Math		
CMP Support Group, Junior High		
CMP Intro Group, Junior High		
Elementary Principals Training		
Investigations/CMP Support Groups, K-6		
Observation Sites		
UCTM Conference		
Math Specialist Training		
BYU Partnership Math Training with Dr. Eula Monroe		
U-PASS Math Training		
Writing Teams (Homework Notes)		

### Committee Members

Name	School	Position
Scott Hendrickson	District Office	Math Specialist
		Kindergarten
Heather Steel	Foothill	First Grade
Marcia Plothow	Barratt	Second Grade
Kathy Porter	Student Teacher Supervisor	Third Grade
Lisa Castro	Shelley	Fourth Grade
Barbara Langford	Manila	Fifth Grade
Heidi Kunzler	Sharon	Sixth Grade
Sharon Christensen	Lakeridge	Grades 7-8 / Math Alignment Committee
Valerie Chambers	Lakeridge	Grades 7-8 / Math Alignment Committee
Mindy Callister	Mt. Ridge	Grades 7-8 / Math Alignment Committee
Tammy King	Mt. Ridge	Grades 7-8 / Math Alignment Committee
Steve Jackson	THS	Math Alignment Committee
Vicki Lyons	LPHS	Math Alignment Committee
Dr. Eula Monroe	BYU	Elementary Education Department
Alene Ure	Foothill	Principal
Bruce Wathen	Bonneville	Principal
Barry Graff	Hillcrest	Principal
Scot Westover	Grovecrest	Principal
Stephanie Brockbank (hasn't confirmed or attended)	Eaglecrest	Parent (927 W. 2400 N. Lehi, 768-0351)
Marilyn Kofford (hasn't confirmed or attended)	School Board	School Board Member
Cristi Denler	District Office	Elementary Curriculum/Staff Development
Jack Reid	District Office	Assistant Superintendent K-6 (North)
Gary Seastrand	District Office	Assistant Superintendent K-6 (South)

**Math K-8 Textbook Adoption Committee  
Meeting Schedule (Tentative)**

<b>Dates/Times/Location</b>	<b>Activity</b>
March 1 4:00 p.m. - 6:30 p.m. Alpine District Office 575 North 100 East American Fork, UT	Training of Committee TIMSS - Scott Hendrickson & Steve Jackson Current Research - Valerie Chambers & Sharon Christensen Standards 2000: Content Standards - Mindy Callister & Tammy King Process Standards - Barbara Langford & Heidi Kunzler
March 3 8:00 a.m. - 4:00 p.m. Foothill Elementary 921 North 1240 East Orem, UT	Materials Review
March 21 1:00 p.m. - 5:00 p.m. Foothill Elementary	Presentations by Publishers 1:00 2:00 3:00 4:00
March 22 8:00 a.m. - 12:00 noon Foothill Elementary	Presentations by Publishers 8:00 9:00 10:00 11:00
March 29 4:00 p.m. - 6:00 p.m. Foothill Elementary	Presentations by Publishers 4:00 5:00
April 12 4:00 p.m. - 6:00 p.m. Foothill Elementary	Recommendations