

**ANCHORAGE SCHOOL DISTRICT AGENDA
SCIENCE CURRICULUM COMMITTEE MEETING**

Date: September 17, 2008

Time: 4:20-6:00 P.M.

Place: ASD Ed Center Orange Rm.

WELCOME/ Approval of Minutes

In Attendance - Absent

Bartlett	<u>Brian Foss</u>	Begich	<u>Scott Kluever</u>
Chugiak	<u>Andy Sullivan</u>	Central	<u>Scott Shumway</u>
Dimond	Jeff Keller (e)	Goldenview	<u>Dave Avery</u>
Eagle River	<u>Mark VanArsdale</u>	Gruening	<u>Cally Leader</u>
East	<u>Lisa Mitchell</u>	Hanshaw	<u>Sue Tifental</u> / Konrad Mittelstadt
Service	<u>Brian Waite</u>	Mears	<u>Wade Hughes</u>
South	<u>Leesa Wingo</u>	Mirror Lake	<u>Joe Kenney</u>
West	<u>Brian Goudreau</u>	Romig	<u>Shari Durocher</u>
		Wendler	Jack Hepler (e)
Polaris	<u>Kathryn Smith</u>		
NL K-8	<u>Carole McKee</u>		
Gifted	Brenda Fenton	Whaley	Daphne Matz
Spec Ed	Jane Quinn	Crossroads	
B. Benson	Sandra Senior		
Ed Tech	Jan Thompson	Student Rep	Kenny Hubbell (e)
McLaughlin	Colette Roth	Girdwood	Dave Robinson
CIS	Trisha Herminghaus	Principal	Julie Makar
CIS	<u>Judy Onslow</u>		

Meeting called to order by Texas Gail Raymond at 4:20pm. Minutes were read and unanimously approved as written.

II. ANNOUNCEMENTS

- **Alaska Science & Engineering Fair - March 27 - 29, 2009 at Begich Middle School**
- **Science Olympiad - April 4, 2009 at Begich Middle School**
- **Alaska Science Symposium** - flier with the information for 2009 was handed out. Gail mentioned that she felt it would be a great thing to have a couple of Anchorage School students participate.
- **Various Class Flyers**
 - Alaska Volcano Observatory Class will be MLP
 - Day of Discovery - Saturday 8-4 is the first $\frac{1}{2}$ of the class
 - Crude Awakenings - class at Sealife Center in November
- **Science Notebook Orders**
 - KCC has had equipment breakdowns, so our Science Notebook order is still in limbo.

- **Elementary Science Update**
 - SBAR overview - brief discussion with questions and answers. Handed out a 6th grade faceplate and rubrics so the middle and high school teachers could see what elementary science is doing.
- **Staff List Update** - A list for each school of teachers and assignments was handed out to be updated and tuned in at the end of the meeting. Those will be emailed to the department chairs not in attendance.

III. OLD BUSINESS

A. Cross- District In-service

- Great evaluations for the inservice. Thank you to all for an outstanding program.
 - Brief conversation about the speaker for the inservice day. He talked about the Nature of Science and to teach kids / adults to be skeptical.

B. Position Statement

- Tabled - if the Science Department needs to have a position statement on Global Climate Change - then also we need a position statement on class size, and for evolution.

C. Biotechnology

- Handed out a copy of the Biotechnology pilot evaluation even though it was approved last spring. (Brian Waite moved to accept Biotechnology as a class. Brian Foss seconded that motion.)

D. Science Olympiad National Winners -

- The Eagle River Sci O team (20 students) did very well at the National Science Olympiad. They finished in the middle of the pack. Two ER students won one of the individual events. The students raised money from local businesses and then each paid about half of the cost of the trip.

IV. NEW BUSINESS

A. Secondary Curriculum Conversations

October 27, 2008 - 40 subs available

November 20, 2008 - 20 subs available

- Possibly a middle school training for the Sea Perch Project-[Cally Leader and Steve Bay at Gruening are working on the Sea Perch grant (developed by MIT). They have all the pieces to build a ROV(?). They worked at Kasitsna Bay this summer on the Seas/ Rivers Week.]
- Possible work groups on Curriculum guides (IS 7-8-9; Biology has a guide; Human Anatomy & Physiology has a guide; Chemistry has a guide that is close to finished; Forensic Science needs Frameworks and a guide; Physics needs a curriculum guide; Natural Science of AK needs a guide. Curriculum Renewal - 6yr plan is way out of date
- Work on the formal review for IS 9 so if and when money is approved, the department has completed the process & is ready to go with the text of choice.

B. **AP Money** - \$5,000.00 for each high school, part in materials, part in equipment, build in 15% shipping costs. These orders should be turned in to Gail by the end of September.

V. **ADJOURNMENT** Meeting Adjourned 5:30 p.m.

Tentative Meeting Schedule 2008/2009

Wednesday, 11/19/08 - 4-6 pm - Orange Rm

Wednesday, 1/21/09 - 4-6pm - Orange Rm

Wednesday, 2/18/09 - 4-6pm - Blue Rm

Wednesday, 4/15/09 - 4-6pm - Blue Rm

Wednesday, 5/6/09 - 4-6pm - Orange Rm