

KANSAS STATE BOARD OF EDUCATION MEETING MINUTES

July 11, 2005

CALL TO ORDER

Chairman Abrams called the meeting to order at 10:01 a.m. on Monday, July 11, 2005, in the Board Room of the State Board of Education Building, 120 SE 10th Avenue in Topeka, Kansas.

ROLL CALL

Members present were:

Steve Abrams	Carol Rupe
John Bacon	Iris Van Meter
Sue Gamble	Bill Wagnon
Kathy Martin	Janet Waugh
Connie Morris	Ken Willard

The Board stood for recitation of the Pledge of Allegiance.

APPROVAL OF AGENDA

Chairman Abrams noted that item 13 r., an unclassified salary adjustment and title change, had been added to the Consent Agenda, and that 14 a. an executive sessions for discussion of non-elected personnel, and 14 b., an executive session to consult with the Board attorney, had also been added.? He asked for any other changes to the agenda.? Mrs. Morris asked to pull item 13 n., Migrant Even Start Family Literacy Grants for 2005-06, from the Consent Agenda to be voted on separately.? There being no further changes, Mr. Bacon moved, with a second by Mr. Willard, that the agenda be approved as amended.? The motion carried.

DISCUSSION OF JUNE MINUTES

Dr. Wagnon moved, with a second by Mrs. Martin that the June minutes be approved.? Mrs. Gamble had several corrections to make: June 14th, page 3, paragraph 2, correct typo to read ?opt-in versus opt-out policies?; June 15th, page 2, paragraph 4, add after ?key concepts? *and the Nature of Science contained language that indicated scientific explanations could be other than natural?*; page 5, paragraph 2, correct ?telephone? to read *long distance telephone privileges?*; and page 11, paragraph 1, change statement to read ?Mrs. Gamble said she ~~didn't~~ objected to the resolution in general, but *and*?. She also offered language to add clarity to a response of Chairman Abrams?, but he indicated he didn't have a problem with the way the minutes had been written.? Mrs. Gamble dropped the issue.

Mrs. Morris asked that the minutes for June 15th, page 2, last paragraph be corrected and she read proposed language to be added to Dr. Wagnon's remarks.? Dr. Wagnon objected to Mrs. Morris' changes and after some discussion, withdrew his motion to approve the minutes.? Mrs. Morris withdrew her proposal.? On page 4, paragraph 2, line 4 of the June 15th minutes, Mrs. Morris requested that ?which was being taught in a dogmatic manner? be deleted from her statement.? Mrs. Morris also proposed that a paragraph be inserted after paragraph 2 and read the proposed language summarizing a discussion between herself and Mrs. Gamble.? Mrs. Rupe objected to Mrs. Morris' proposal and Board members discussed what should be contained in the minutes. Chairman Abrams suggested that Mrs. Morris get a copy of her proposed amendments to each Board member and that the

issue be tabled until Tuesday.? Mr. Bacon moved, with a second by Mr. Willard, that approval of the June minutes be tabled until Tuesday, July 12th.? The motion carried.?

Page 2

MINUTES

July 11, 2005

CITIZENS? OPEN FORUM

At 10:32 a.m. Chairman Abrams announced that no one had requested to address the Board during the Citizens? Open Forum.

INTERIM COMMISSIONER?S REPORT

Interim Commissioner Dennis reported on several issues, including the challenges districts will be facing, some as a result of recent legislative action in response to the Supreme Court and others because of new requirements such as the student identifier system and the increased number of state assessments in the coming school year.? He reported that summer academies were wrapping up, with good participation; districts were working on their budget data and that five budget workshops would be held; and Nutrition Services was in the process of training approximately 4,000 food service workers across the state.? He indicated that in-house and in the field, everyone was extremely pushed.? Dr. Wagon stressed that the public expects absolutely clear accountability for the new money that had been appropriated by the legislature under the order of the Supreme Court.? He said he hoped local boards and superintendents would use student data in developing new programs and addressing improvement strategies, and that they would spend their funds effectively on programs such as early childhood initiatives like Parents as Teachers, all-day kindergarten, professional development, transition programs for middle school to high school, and to allow time to be set aside during the school year to devise effective curriculum and strategies.? Mrs. Martin agreed and added that she hoped local districts would address teacher compensation.? Mrs. Rupe asked that the Board be sent the schedule for the budget workshops as soon as it became available.?

UPDATE ON THE REDESIGN OF THE LEARNING SERVICES DIVISION

Assistant Commissioner Posny reviewed reorganization that had been undertaken in the Learning Services Division in order to work more collaboratively and offer technical assistance to districts in a more integrated manner. She reported that part of the redesign also integrated the reporting and monitoring required by different federal and state laws and regulations.? Dr. Posny indicated that in the past staff had spent 90 percent of its time on compliance activities and that the focus had now shifted to providing technical assistance.? Another shift was from providing assistance to schools to addressing assistance needs at the district level.? During the 2004-2005 school year technical assistance had been provided at the district level by Learning Service Division support teams in effective practices, standards and assessments, data analysis and research, compliance monitoring and grants.? She also noted that assistance was provided to those districts with the greatest need.? Dr. Posny answered Board member questions about the reception the district support teams were getting; how the information received from school actions plans could be used to direct Board policy; and the new student identifier system and whether a student growth model and longitudinal data will eventually replace AYP. The Legislative Post Audit (LPA) cost study was also discussed and whether LPA was asking the right questions to guide it.?

The Board took a break from 11:15 until 11:23 a.m.

WHITE PAPER ON PARENT INVOLVEMENT

Dr. Posny presented the last of the white papers that had been written to provide information for the Board to consider as it begins to develop policies on the core principles of redesign.? The paper addressed the issue of parent involvement in student learning.? In response to a point included in Dr. Posny?s report, Mrs. Morris stated that many children live in terribly abusive and neglectful situations and she didn?t believe that it was universally true

that all parents want their children to succeed.? She stated her hope that the Department will share an awareness of that.? Disagreement with that point of view was brought up

Page 3

MINUTES

July 11, 2005

during the discussion of the white paper and the range and source of difficulties some parents, particularly those from a low socio-economic background, have in interacting with their children?s schools were pointed out.

Dr. Wagon asked to what extent information on parent involvement is part of Kansas teacher preparation programs.? Dr. Posny reported that the number one area in which teachers in practice report they don?t feel adequately prepared is how to effectively engage parents.? Dr. Gage, Director of Teacher Education and Licensure, reported that one of the standards that preparation units are assessed on is how well they are doing in addressing the issue.?

Dr. Wagon also stated that he believed that the core principles are valid benchmarks for school improvement and Board members and Dr. Posny discussed where the Board should go next with the information it had received.? Dr. Posny reported that she was working on an executive summary of the white papers, and when completed they would be available on-line.? She noted that she had met with the Kansas Learning First Alliance which would be basing educational initiatives across the state on the core principles.? For the Board, she suggested that next steps should include reviewing the recommendations from the white papers, prioritizing them, and crafting an action plan to direct activities over the next several years.

PROFESSIONAL PRACTICES COMMISSION

Mr. Kevin Ireland, Department Attorney, asked for the Board?s action on the recommendations of the Professional Practices Commission.? Dr. Wagon moved, with a second by Mrs. Martin, that the State Board adopt the findings of fact and conclusions of the Professional Practices Commission and approve the recommendations of the Commission in cases 05-FC-02, 05-BR-10, 05-O-14, and 5-O-15.? The motion carried.? Some of the issues concerning case 05-O-14 were discussed and Chairman Abrams asked at what point in time would someone who had committed an offense and paid for it be considered for reinstatement of his or her teaching license.? Mr. Ireland explained it would depend on the seriousness of the offense and evidence of rehabilitation.?

AMENDMENT TO BOARD POLICY 1010

Mr. Willard moved, with a second by Mrs. Rupe, that the Board adopt the recommended change to State Board Policy 1010 - Operation of the State Board of Education.?? The motion carried.

The Board recessed for lunch at 12:03 and returned at 1:33 p.m.

DISCUSSION OF NASBE REPORT ON ATHLETICS AND ACHIEVEMENT

Dr. Posny gave a PowerPoint presentation that included the eighteen recommendations for State Boards of Education to consider from the NASBE Commission on High School Athletics? report, *Athletics and Achievement*.? Mr. Gary Musselman, Executive Director of the Kansas State High School Activities Association (KSHSAA), handed out and discussed several documents that explained the mission, structure and services of KSHSAA, addressing some of the concerns highlighted in the report.? He stressed that KSHSAA believes that education should be the first priority and be the fundamental basis for a well-balanced activity program.? He answered questions about non-teacher coaches and explained the program required for their participation in school activities programs.? He also explained that KSHSAA had established minimum eligibility requirements for

participation in activities, but many school go beyond the minimum.? Several Board members asked how KSHSAA could address the report's recommendations 14 and 15 regarding cyber- and home-schooled students.? Mr. Musselman pointed out

Page 4

MINUTES

July 11, 2005

that there was no audit function for home-schooled students and questioned whether participation by home-schooled students was fair to students, enrolled and attending who met the academic eligibility requirements of their districts.? Mrs. Morris noted that because of school finance issues, rural schools would be looking at more virtual classes and she encouraged KSHSAA to continue to look into the issue and consider what other states may be doing.? Mr. Willard asked what would happen as the State Board moved away from seat time requirements. Mr. Musselman indicated that KSHSAA was looking at units of credit that would keep students moving toward graduation to earn eligibility, which, he noted, was earned a semester at a time, with a limit of four seasons of activity.

LEGISLATIVE MATTERS

Interim Commissioner Dennis handed out a summary of school finance plan that had been approved by the Governor and accepted by the Supreme Court.? He went over it with the Board and indicated that staff would review changes with districts during upcoming budget workshops.?? He also handed out and reviewed a worksheet that compared the Kansas State Board of Education budgets for FY 2004, FY 2005 and 2006. ?

FY 2007 Budget

Mr. Dennis reviewed FY 2007 budget options for the Board to consider based on current law, as well as a projected state general fund balance of \$193 million and state general fund obligations of \$167 million.? Asking how the Board would like to proceed, Mr. Willard, Legislative Coordinator, indicated that the Board could 1) request funding the balance of the Augenblick and Myer, Inc. study; 2) go through budget line items and select areas to increase funding; or pending the results of the cost study, recommend a Consumer Price Index increase of 2.2%.? Mr. Dennis pointed out that the Department was required to turn in a budget by September 15th.? Board members discussed the options.? Mrs. Gamble indicated she would like for the Board to use the same process it had over the past several years and develop its budget recommendations based on the Board's goals.? Mrs. Morris recommended that in light of the 10-11percent increase schools had received, that the Board recommend no further funding and that it wait on the results of the cost study.?? Mr. Bacon suggested that in order to avoid the necessity of a tax increase, the Board identify increases totaling \$26 million, the difference between the projected state general fund balance and general fund obligations.

Mrs. Gamble made a proposal to add \$100 to BSAPP costing \$56 million, with a corresponding increase in Supplemental General State Aid (LOB), costing approximately \$3.8 million; \$7.5 million for professional development; and an additional \$10 million for Skills for Success.? After some discussion, it was decided that instead of including the \$10 million for Skills for Success, it be added to At-Risk weighting, increasing it by approximately 1.8%, with the increase earmarked for K-3 programs.? Mrs. Martin expressed concern that there was no guarantee that any of the increase in BSAPP would go to teachers' salaries.? After further discussion, Mr. Bacon moved, with a second by Mr. Willard that the Board approve the budget proposal as discussed, with a proviso that the amount might be appealed depending on the outcome of the cost study being performed by Legislative Post Audit.? The motion carried 6-4, with Mrs. Morris, Mrs. Van Meter, Dr. Wagnon and Mrs. Waugh voting ?no?.

Mr. Dennis also handed out a summary of Senate and House Education legislation from the 2005 session.?

CONSENT AGENDA

Mr. Bacon moved, with a second by Dr. Wagon, that the Board approve the consent agenda with item 13 n., Migrant Even Start Family Literacy Grants for 2005-06, voted on separately.? The motion carried.

Page 5

MINUTES

July 11, 2005

In the consent agenda, the State Board:

- ? Received the Personnel Turnover Report for FY 2005.
- ? Received the monthly personnel report.
- ? Confirmed the appointment of Tim Mears to the position of General Maintenance & Repair Technician in the Fiscal Services and Operations team, effective June 13, 2005 at an annual salary of \$29,786.
- ? Approved school construction plans for USD 501, Topeka; USD 265, Goddard; USD 450, Shawnee Heights; USD 231, Gardner-Edgerton; USD 233, Olathe; USD 223, Barnes;? Holy Cross Catholic School, Hutchinson; USD 502, Lewis; and Wellington Christian Academy, Wellington.
- ? Accepted the recommendations of the Licensure Review Committee cases 2181, 2183, 2185-2189, 2195, and 2202-2205.
- ? Accepted the recommendations of the Evaluation Review Committee for "Approved" status for some of Tabor College's programs through December 31, 2009, "Approved with Stipulation" status for Tabor College's math program through December 31, 2006, "Not Approved" status for Tabor College's health program, "New Program Approved with Stipulation" status for The University of Kansas' new program through December 31, 2006 and "Approved" status for Wichita State University's programs through December 31, 2007.
- ? Accepted the recommendations of Interim Commissioner Dennis to renew Visiting Scholar licenses valid for the 2005-2006 school year for Mervat Ibrahim to teach in the Arabic language and culture program, grades 9-12, at the Shawnee Mission Center for International Studies, USD 512; and Takae Izumi to teach Japanese, grades 10-12, at Olathe East and Olathe Northwest High Schools, USD 233. ?
- ? Approved accredited status for USD 229 Heartland Elementary and Indian Valley Elementary; USD 259 Levy Special Education Center, Alcott Academy, Harry Street Elementary, Woodman Elementary, and Lincoln Elementary; USD 266 Pray Woodman Elementary; USD 281 Hill City Elementary, Longfellow Middle, and Hill City High; USD 293 Quinter Elementary; USD 342 McLouth Elementary; USD 379 Clay Center Community Middle; USD 407 Simpson Elementary; USD 461 Heller Elementary and North Lawn Elementary; USD 497 Lawrence Central Jr. High; SO319 Lawrence Gardner High; SO325 North Beloit High; Z0026 St Paul Lutheran Elementary #3248; and Z0031 Resurrection Catholic School #1887, St Patrick Catholic Elementary #8600, and St Teresa Catholic Elementary #3148.
- ? Approved the Inservice plans for USD 219 Minneola; USD 355 Ellinwood; USD 453 Leavenworth; USD 466 Scott County; and KSDE Staff.

? Approved funding Even Start Family Literacy Grants for 2005-2006 for USD 210 Hugoton Public Schools, \$110,000; USD 250 Pittsburg Public Schools, \$72,037; USD 259 Wichita Public Schools, \$408,631; USD 297 Lawrence Public Schools, \$168,685; USD 500 Kansas City Public Schools, \$289,135; Garden City Community College, \$146,300; and Johnson County Community College, \$75,000.

Page 6

MINUTES

July 11, 2005

Contracts Approved

? The State Board authorized the *Superintendent of the Kansas State School for the Deaf* to negotiate and enter into a contract with Schmome, Inc., PA, Ron Lybarger, Ph.D, Shawnee, KS, for student psychological evaluations for the 2005-06 school year, with the contract amount not to exceed \$43,200.

? The State Board authorized the *Superintendent of the Kansas State School for the Blind* (KSSB) negotiate and renew contracts for student services as follows, with the contracts not to exceed the amount indicated:

- ? Dr. Jarrett Grosdidier for dental services, \$5,126;
- ? Providence Medical Center for occupational and physical therapy, \$41,000;
- ? Dr. Joseph Maino for low vision consultation, \$7,617;
- ? Northeast Kansas Educational Service Center for membership in the Kansas Teaching Service Center Consortium, \$1,250; and
- ? Ron Wilson, LSCSW, for counseling and evaluation services, \$13,121.

KSSB was authorized to receive payment for services from these entities:

- ? Oak Grove, MO School District, 2005-06 School Year and Extended Day Program, \$13,322; and
- ? Lee's Summit, MO R-VII Missouri School District, 2005-06 School Year, \$9,048.

KSSB was authorized to exchange services with:

- ? University of MO - KC, Dental Services & Practicum Site
- ? University of MO ? KC, Preventative/minor dental services for KSSB students at no cost?

The State Board authorized the *Interim Commissioner of Education* to:

- ? negotiate and enter into a contract with the Southeast Kansas Education Service Center for the Individuals with Disabilities Education Act (IDEA) funded KSTARS technical assistance project for recruitment and retention of special education teachers, in an amount not to exceed \$193,793;
- ? negotiate and continue a contract with the Kansas Department of Health and Environment and the Kansas Department of Social and Rehabilitative Services to support the Coordinating Council on Early Childhood Developmental Services with the contract amount not to exceed \$40,000;
- ? negotiate and continue a contract with the University of Kansas Research Center in an amount not to exceed \$407,989 and Emporia State University Jones Institute in an amount not to exceed \$407,989 to provide professional development services to high needs schools from August 1, 2005 through June 30, 2006; and
- ? negotiate and continue a contract with the University of Kansas Research Center in an amount not to exceed \$115,000 and Emporia State University Jones Institute in an amount not to exceed \$115,000 to provide professional development to 400 Title I teachers in the area of scientifically based reading research.

Connie Morris

Dr. Wagon arrived at 9:10 a.m.

APPROVAL OF AGENDA

Chairman Abrams indicated that the agenda needed to be amended to add approval of the June minutes and to include a report from the Policy Committee. Mrs. Morris moved, with a second by Mr. Willard that the agenda be approved as amended. The motion carried 9-0, with Dr. Wagon absent.

APPROVAL OF THE MINUTES OF THE JUNE MEETING

Mrs. Morris moved, with a second by Mrs. Martin that June minutes be approved with a further amendment beyond the changes accepted on Monday and offered substitute language that she proposed be added to page 4, after paragraph 2 of the June 15th minutes. It read, *"Mrs. Morris responded to a concern of Mrs. Gamble's that religion, Intelligent Design or Creationism had been integrated throughout the science standards. Mrs. Morris asked Mrs. Gamble to point what page and line number she felt pointed to religion, Intelligent Design or Creationism in any manner because she would like to work to have it removed. Mrs. Gamble said she could not provide specific references. Mrs. Morris asked Mrs. Gamble to please e-mail her references and she would make an effort to have them removed. Mrs. Gamble declined to do so. Mrs. Morris stated that religion, Intelligent Design or Creationism do not appear in the standards."* Mrs. Waugh objected and offered a substitute to Mrs. Morris' substitute which she said was taken verbatim from television news coverage of the dialogue between Mrs. Morris and Mrs. Gamble. Mrs. Rupe also offered substitute language. The vote to approve the minutes as amended passed 6-3-1, with Mrs. Rupe, Mrs. Waugh and Mrs. Gamble voting "no" and Dr. Wagon abstaining. Mrs. Waugh asked that the minutes reflect that she was voting against approval of the June minutes because of the inaccuracies in Mrs. Morris' substitute language, and that there was television film to back up the substitute language she had offered. Mrs. Rupe and Mrs. Gamble expressed concern about a sending a message to the Board Secretary about preparation of the minutes that would be difficult to comply with. Mrs. Morris stated that she had wanted her questions of Mrs. Gamble included, noting there had been no mention of the discussion in the minutes, while there had been many references to comments made by other Board members. Mr. Willard stated that he had voted for approval because he could not have supported a verbatim transcript, which he felt was not the purpose of the minutes, and that the language proposed by Mrs. Morris was less detailed and still provided clarification of the discussion that had taken place.

Page 2

MINUTES

July 12, 2005

BOARD REPORTS

Board Chairman

Chairman Abrams indicated he had nothing to report.

Legislative Coordinator

Mr. Willard reported that he had nothing to report.

Board Attorney's Report

Mr. Biles reported that he anticipated that the next few months would be quieter regarding the school finance issue until the time that the cost study is completed by Legislative Post Audit. Mrs. Gamble moved, with a second by Mr. Willard, that the Board pay Mr. Biles' fees for services and expenses for June as presented. The motion carried.

Other Board Member Reports

Mrs. Gamble reported on a conference she had attended in Washington, D.C. on "Governing in a Global World".

Policy Committee

Mr. Willard reported that the Policy Committee had met and reviewed Policy 1006, Boardsmanship Expectations, Guidelines for Discussing and Addressing Issues, and Guidelines for Approval of Meeting Attendance. He indicated the Committee felt the Boardsmanship Expectations were adequate if they were followed by Board members and was only recommending a minor grammatical change. The change would modify expectation 3 to read, "respect each other *Board members* and their opinions." The discussion that followed concerned the lack of a procedure to address a grievance if a Board member felt the policy had been violated by another member. There was discussion of free speech issues. Also discussed was Board leadership intervening when the policy was not being followed during the meeting. Chairman Abrams concluded the issue should be sent back to the Policy Committee to propose possible remedies if a Board member violates the policy. He added that if the authority is to be granted to the Chair to take some sort of action during a Board meeting, he would like that in the policy. Mr. Bacon noted that the committee should consider actions that occur outside of Board meetings, as well.

Mr. Willard reported that the Policy Committee had also looked at postage and telephone usage by Board members and concluded that it was being used sparingly. The committee was recommending a new guideline restricting expenditures and use of equipment that would state that "no state funds or equipment shall be used for any partisan, political activity or event."?

Regarding Board member travel, questions were asked about the differences in the guidelines for elected officials and other state employees. Mrs. Waugh indicated she had a copy of the guidelines for state employees and she felt the Policy Committee should consider it in light of Board travel expenses. Mrs. Waugh also referred to a newsletter sent by a Board member that attacked individual Board members and questioned whether that would be allowable under the Board's Policy on Boardsmanship. She noted that the newsletter had been sent beyond the member's district and asked what was considered a member's constituency. Mr. Willard, indicating that he had received support from individuals all over the state, said he felt a member's constituency extended beyond his or her Board district. He asked Mrs. Waugh if her concern was the money spent on the newsletter or on its content. She stated she felt if other Board members are singled out in a communication, it should not be paid for with public funds. She added that newsletters should address issues, but when they become a vehicle to single out Board members by name, she felt communications then become political documents and should be paid for out of a member's campaign.

Page 3

MINUTES

July 12, 2005

funds. Responding to a comment that other members had written letters to editors and mentioned several Board members by name, Mrs. Waugh pointed out that those letters were not paid for with public funds. After further discussion, Chairman Abrams asked that if Board members had specific suggestions to put them in writing for the Policy Committee to consider.

Future Agenda Items

Mr. Bacon asked that the board consider audio streaming the Board meetings over the Internet. Mr. Bacon also asked for a presentation on the new student identifier system that had been developed.

The Board took a break from 10:00 to 10:10 a.m.

MODEL STANDARDS FOR PHYSICAL EDUCATION

Mrs. Morris moved, with a second by Mr. Bacon, that the Board approve the Model Standards for Physical Education.? The motion carried.

MODEL STANDARDS FOR MUSIC

Dr. Posny introduced Dr. Dee Hansen, who had chaired the music standards writing committee, and Joyce Huser, Department staff for Fine Arts.? Dr. Hansen noted that the committee had been composed of music educators from all over the state and had used previous work by the committee that had created the Kansas Music Curricular Framework.? She pointed out that members of that committee were also noted in the standards document and their work acknowledged.? Dr. Hansen reviewed the ten-year history of work that had led to the current model standards.? She reported that existing music education documents had been used to develop the current standards: The 1994 National Content Standards were now the state standards; the 1994 National Achievement Standards were now the state benchmarks; the Kansas Music Curriculum Framework Exit Outcomes were used as the state indicators; and the Kansas Music Curriculum Framework Sequential Outcomes had become the instructional examples used in the standards. Dr. Hansen reviewed the vision, purpose and student outcome statements in the standards and addressed the Aesthetic Statement that was included.? She pointed out that the standards were very high and also very technical and related how the Statement had been developed at the request by Chairman Abrams for inclusion in an earlier version of the standards.? It was created to articulate how important the standards are for the personal and emotional appeal of music.? Dr. Jana Fallin, Chair of the Music Education Department at Kansas State University and author of the statement, read portions of it for the Board.? Dr. Hansen reviewed the performance levels, noting that though they were connected to grade levels, they also recognized the differences between districts regarding when a student might begin music education.? In order to address those differences, developmental levels were included.? Dr. Hansen also reviewed items that would be included in the appendices and noted that it had been the decision of the committee to include a separate section on Sample Model Instructional Plans to replace the Teacher Notes found in most Kansas standards documents.? In response to a question from Mrs. Gamble, Dr. Hansen reported that the lesson plans would be available on the Kansas Instructional Resource Center as soon as the standards are approved by the Board.? Chairman Abrams noted that the last standards that were approved were very different that those that had preceded them.? He asked if there had been an improvement in techniques and teaching.? Dr. Hansen reported that the teacher licensure standards were aligned with the Kansas standards in order to teach new teachers how to use them.?

Page 4

MINUTES

July 12, 2005

KANSAS SCIENCE STANDARDS

In the discussion of the changes to the science standards proposed by the Board Science Hearing Subcommittee, Mrs. Gamble noted that in the *Rationale of the State Board for Adopting these Science Standards* it was stated that the science standards did not include the theory of Intelligent Design.? Referring to the section in the *Nature of Science, Patterns of Cumulative Change*, she asked about the addition of the statement, ?Although science proposes theories to explain changes, the actual causes of many changes are currently unknown (e.g. the origin of the universe, the origin of fundamental laws, the origin of life and the genetic code, and the origin of major body parts during the Cambrian explosion).?? Mrs. Gamble?s concern was about the scientific basis for the statement because the only support she said she could find for it was in Intelligent Design and Creationism.? Chairman Abrams responded that the statement came from scientific testimony at the Board?s hearings, noting that not all of those who made presentations came from the Intelligent Design venue.? Mrs. Gamble asked if she could have a copy of

the statement.? Chairman Abrams indicated it was part of the transcript of the hearings.?

Mrs. Gamble discussed with Chairman Abrams the scientific support for Item 2 a. under *Additional Specificity* for Grade 8-12 Standard 3, Benchmark 3.? In the same standard and benchmark, Indicator 7 and the associated *Additional Specificity*, Mrs. Gamble stated that she found no scientific explanations for origins of life in the standards except where it had been added by the Subcommittee.? She said she believed that evolution took no position on origins because there was not scientific consensus about it and questioned why it was being included, adding that it was not a part of the accepted teaching of biology and evolution.? Chairman Abrams responded to Mrs. Gamble, explaining that the Subcommittee had thought it important to include because question of origins is important and is something that students need to try to understand.? He explained that hypotheses and criticisms about origins exist in scientific literature and it was those that were being referenced.? During her discussion with Chairman Abrams, Mrs. Gamble expressed concerned that the Subcommittee was introducing a new subject in the standards that had not been previously included by the science standards writing committee. Chairman Abrams indicated it was an extension of the existing subject of neo-Darwinian evolution that was in the standards.? Again, Mrs. Gamble stated that the only defense for it was in Intelligent Design and Creationism, because it was not supported by legitimate science.? Chairman Abrams stated his disagreement.

Mrs. Gamble asked for clarification about additions and changes to the Grades 8-12 Standard 7, History and Nature of Science, Benchmarks 1, 2 and 3.? She also asserted that the statement by the National Association of Biology Teachers (NATB) on teaching evolution, found under Grades 8-12 Standard 3, Benchmark 3 was no longer current and should not be included in the standards. Dr. Posny responded that it was copied from the NATB's website and she would get Mrs. Gamble a copy.

Dr. Wagon stated his agreement with Mrs. Gamble that the changes made to the standards by the Subcommittee had come from the hearings and he believed they were predicated on Intelligent Design and the Discovery Institute's initiatives.? Referring to Grades 8-12 Standard 7, Benchmark 3,? 1. a. under *Additional Specificity*, he stated his concern that the addition of the statement, ??modern science can sometimes be abused by scientists and policymakers, leading to significant negative consequences for society and violations of human dignity?? presented a misconception about the scientific process.?? He added that the history and nature of science should be described in terms of how the process of science is self-correcting and that when abuses for the sake of policy are discovered through the scientific process of investigation and verification, they are corrected.

Page 5

MINUTES

July 12, 2005

Mrs. Morris had provided Board members with changes she was proposing.? She indicated she had a listing of where they appeared in the hearing transcript if anyone was interested in looking them up, but all of them were from the Minority Report that the Board had received in December.? Mrs. Morris said she felt it was important in the specific areas cited to stay with the language from the report.? Mr. Bacon moved, with a second by Mrs. Morris, that Mrs. Morris's changes be accepted.? Chairman Abrams clarified that the changes would be to the draft standards and that it would not be a final vote to approve the standards. Mr. Bacon agreed that was his intention.? The motion failed on a vote of 5-4-1, with Mrs. Gamble, Mrs. Rupe, Dr. Wagon and Mrs. Waugh voting ?no? and Mr. Willard temporarily absent from the room.?

Mr. Bacon offered several proposed changes.? The first, he indicated, was to the last paragraph in the *Rationale of the State Board for Adopting these Science Curriculum Standards*.? He proposed that the word ?theory? be dropped

in reference to Intelligent Design because design is an inference and not a scientific theory.? He added that the substitute paragraph that he was proposing better stated the position of the Minority Report and the testimony presented in the science hearings.? Mr. Bacon also offered a change to Standard 7, Benchmark 2, Indicator 1 that would simplify the language defining scientific knowledge.? For the 1.b. under *Additional Specificity* for the same standard, benchmark and indicator, he proposed substitute language that he felt more correctly reflected the testimony from the science hearings and the language proposed by the Minority Report. Mr. Bacon moved, with a second by Mrs. Morris, that his proposed changes be adopted.? The motion carried 6-4, with Mrs. Gamble, Mrs. Rupe, Dr. Wagnon and Mrs. Waugh voting ?no?..?

Whether any of the changes were appropriate for the high school classroom was questioned by Mrs. Rupe.? Mrs. Gamble noted that on several occasions she had questioned the veracity of changes proposed in the Minority Report.? She asked if there would be an opportunity for a response to the thirteen peer reviews that were submitted.? Chairman Abrams indicated that all the authors of the reviews had been invited to participate in the hearings, but had declined.

Mrs. Martin circulated changes she was proposing, as well as an article from the *American Spectator* on Intelligent Design that she thought Board members might find helpful.? She reviewed her changes and the rationale for them which she had included in her written proposal, indicating she believed that it was important to use language which was validated at the hearings.? She also referenced her proposed changes to the Findings of Fact from the hearings.? The revisions she proposed were to Grades 8-12 Standard 3, Benchmark 2 and Benchmark 3.?? Mrs. Martin moved, with a second by Mrs. Morris, that the Board accept her proposed changes.? Dr. Wagnon stated he did not believe the Board should be making the changes?that the changes should be reviewed by the science standards writing committee.? Mrs. Martin noted that the authors of the Minority Report had taken the proposed changes to the committee and they had not been approved for inclusion in the standards.? Mr. Bacon moved that the motion be amended to include the changes proposed by Mrs. Morris.? Mrs. Morris seconded the motion.? The vote to amend the motion carried 7-3, with Mrs. Rupe, Dr. Wagnon and Mrs. Waugh voting ?no?..? The amended motion carried 6-4, with Mrs. Gamble, Mrs. Rupe, Dr. Wagnon and Mrs. Waugh voting ?no?..?

Mr. Bacon moved, with a second by Mrs. Morris, that the changes adopted be reflected in Draft 3 which would be submitted for external review with no further changes, except modifications made by the science standards writing committee to add botany, anatomy, physiology, and zoology.? The motion failed 5-5, with Chairman Abrams, Mrs. Gamble, Mrs. Rupe, Dr. Wagnon and Mrs. Waugh voting ?no?..?

Page 6
MINUTES
July 12, 2005

Discussion followed about whether the Board would hear comments from the science writing committee and when external review of the standards would occur.? Chairman Abrams indicated that he felt certain the committee would offer comments, but that they wouldn't be considered for changes.? He also noted that the committee would be meeting August 2nd and that, if available, the Board would have a revised draft to discuss and approve for external review at the August meeting.

APPROVAL OF BOARD TRAVEL

Mrs. Gamble asked that her allocation for the first half of FY 2006 be reduced by the amount she had exceeded it in FY 2005.? Mrs. Waugh moved, with a second by Mrs. Morris, that the Board travel requests be approved.? The motion carried.

