

Minutes of Instructional Materials Committee, March, 2019

Present:

Marian Royal, Instructional Materials Committee, Chair

Andrea Young, Instructional Materials Committee member

Kyle Kinoshita, Chief of Curriculum, Assessments, and Instruction

Pamela Ivezic, Parent Representative

Bethany Sjoberg

Liz Ebersole

Gerrit Kischner

MaryMargaret Welch, Science Program Manager

Present via Skype:

Erin Taylor, Parent Representative

Agenda:

- **Certify K-5 Science Adoption process**
- **Certify 6-8 Science Adoption process**
- **Certify 9-12 Science Adoption process**

MaryMargaret presented to the IMC committee. MM reminded the committee that all submissions came through the Purchasing department, not directly to her. The adoption committee developed selection criteria, reviewed materials submitted by publishers, and solicited community feedback. On April 2nd the adoption coordinators will go over the process they went through for the School Board. On May 1st the adoption coordinators will present their recommendations to the board.

The adoption committee scored the materials presented using the agreed upon adoption criteria that was approved by the IMC. They then did field testing of materials out at schools. They interviewed teachers and students. They ran a student survey, which provided much useful data for evaluating curriculum. They collected pre/post assessment data as well. For community input, they had materials displayed at schools and at the Stanford Center for 9 weeks, 2 open houses, and they went out to speak to community groups. Ingraham, Garfield, Chief Sealth were the schools where they displayed materials and asked for community input. They had a hard time getting community members to fill out surveys. They also had online presentation of curriculum and took comments. They got very little feedback from community members for online materials.

Supporting documents (attachments A-K) were presented briefly. Attachments L & M are not ready yet, but they will be by the time they present to the board.

Pam asked what the difference is between Bio A and Bio B. MM said that Bio A is molecular biology through the ecosystem (tracing matter and energy), Bio B is about genetics and evolution (tracing information). Carbon TIME, the one they chose for Bio A, was developed by Michigan State University.

They chose teacher developed materials for Bio B. Chemistry was between STEMscopes and teacher developed materials, and they chose teacher developed materials. The adoption committee want to propose funding teacher developed materials for Chem B but it's not complete yet. "Teacher developed" means groups of teachers across the district who put together curriculum and train other teachers in the district. For Physics A & B, they chose PEER (Physics Through Evidence, Empowerment Through Reasoning), developed by UC Boulder. All of the materials chosen are online. They also have consumables/print materials, but not traditional textbooks. PEER, the Physics curriculum, has small student guidebooks. For K-8 science they chose Amplify Science, which has been in use on a waiver for recently opened middle schools (Robert Eagle Staff and Meany). Paid professional development is built into the budget for the science adoption.

Bethany asked if there was administrator feedback during the adoption process. MaryMargaret said there were admins on the adoption committee and they took feedback during all stages of the process from them.

For the adoption team, the racial equity analysis tool includes meeting the needs of diverse learners, and they worked on that and are continuing to work on that for the teacher developed curriculum as well as the other materials.

MaryMargaret said they also went over the online privacy components of the curricula they chose. (They got data from Purchasing and then had a meeting at Hamilton to go over the findings.)

Marian called for a vote to certify the process the science adoption committee used to select curricula for all grade levels.

Pam moved to certify the science adoption process. Bethany Sjoberg seconded. The motion passed unanimously with all IMC members present.