

**Northshore School District
Curriculum Materials Adoption Committee Minutes
March 19, 2019
3:15 PM
Administrative Center Room 208**

CALL TO ORDER

The meeting of the CMAC, Curriculum Materials Adoption Committee, was held on Tuesday, March 19, 2019 at the Administrative Center in Bothell, Washington. Co-chairperson Rebecca Nielsen called the meeting to order at 3:20 p.m.

ATTENDANCE

Present: Niki Arnold-Smith, Adra Davy, Shelby Reynolds, Tiffany Rodriguez, Rebecca Nielsen, Nancy Dodson, Shannon Colley, Kim Osgood, Angie Maynard and Sarah Takayoshi

Absent: Obadiah Dunham, Tracy Patterson, Bill Bagnall, Carlos Lazo, Janice Rendahl, and Kelly Griffin

OLD BUSINESS

Review and Approval of Minutes

Rebecca asked committee members to review the minutes from the December 3, 2018 CMAC meeting.

It was MOVED by Niki Arnold-Smith and SECONDED by Kim Osgood to approve the December 3, 2018 CMAC minutes as written.

Rebecca called for the question. Motion carried.

NEW BUSINESS: PRESENTATIONS FOR APPROVAL

Visible Body

District Supplemental Curriculum for Health Science Careers, Grades 11 & 12
Submitted by Marina Orobinskaia, Teacher/Woodinville High School

Marina is program director for Health Science Careers, now known as Medical Professionals Academy. Marina said her class has two sets of standards with which to comply, one from OSPI and one from the Department of Health. About half of her students are studying to be physicians, and need more robust anatomy tools, which this online program will supply. There is no professional development needed to use the program, as it is very user-friendly. Students will not provide any personal information when logging in to the online curriculum. The program also has a mobile application available with augmented reality, but they will not be using it at this time, as it is too costly.

Marina demonstrated the curriculum, showing how the images of the human body can be manipulated to show the skeletal structure, the organs, the tissue, etc. The program also has videos that cover a variety of information about the body and its functions. All images are in three dimensions and very life-like. In addition, there are a variety of quizzes available for each chapter. This program also allows Marina to focus on students who need more individual instruction while other students are working online.

Marina is working with the curriculum provider to negotiate the price of the curriculum. The publisher's main customers have been at the college and university level, and their price structure is more geared to that clientele.

She will be working with Damen Schuneman for funding from the Career and Technical Education budget. Marina mentioned that PE and Health teachers in her building also expressed interest in this product.

There was discussion among committee members regarding extending approval beyond CTE courses, and what grade levels are appropriate for this product. It was noted that many science courses, especially those that cover the physical sciences, could find this program useful.

It was MOVED by Nancy Dodson to approve *Visible Body* as district supplemental curriculum for health and science courses, Grades 11 & 12. Motion was SECONDED by Shannon Colley.

Rebecca called for the question. The motion carried.

The Alchemist

School Supplemental Curriculum for English/LA, Grade 10
Submitted by Charles Trafford, Teacher/Inglemoor High School

Charles noted that when the 9th graders moved into the high schools some of the novels previously taught in 10th grade were moved to 9th grade, leaving a void for 10th graders. *The Alchemist* is a contemporary novel, and very accessible to students of all levels. It provides a positive message of finding one's purpose in life. This novel works for students who are at grade level, but is also appropriate for students in AP courses. Charles highlighted how the novel meets many of the AP requirements. When researching this novel, Charles found a number of school districts around the country who use it, most at the 10th grade level. Two class sets of novels will cost just under \$700, and there is school department budget available to cover that cost.

Questions from committee members:

- **Q:** How would you address the lack of depth of female characters in the book? Are there other books that you teach that balance that?
A: Two other novels at the 10th grade level really fill the female character void. *The Bean Trees* by Barbara Kingsolver and *House on Mango Street* are two novels taught in 10th grade with strong female characters.
- Is it available on audio for students who read below grade level? He didn't check, but said that their librarians are very good about finding those resources. Nancy said she would be surprised if it isn't available on audio.

There was some additional discussion regarding the archetype female characters in the novel and whether to require teachers to address that as a condition of approval.

It was MOVED by Shannon Colley to approve the *The Alchemist* as district supplemental curriculum for English/Language Arts, Grade 10, with the condition that teachers address the stereotypical depiction of female characters when teaching the novel. Motion was SECONDED by Niki Arnold Smith.

Rebecca called for the question. The motion carried.

ASSIGN REVIEWERS AND LIAISONS

Next Meeting is April 15, 2019. Reviewers and liaisons for the April meeting:

Guided Flight Discovery Private Pilot: Liaison: OB. Reviewers: Nancy, Niki, Adra, Rebecca, Tracy
KING Private Pilot Ground School and Test Prep: Liaison: OB. Reviewers: Nancy, Niki, Adra, Rebecca, Tracy
Project Lead the Way Aerospace Engineering: Liaison: OB. Reviewers: Janice, Kelly, Bill, Angie, Tiffany
Refugee: Liaison: Not needed. Reviewers: Nancy, Shannon, Sarah, Kim, Carlos

NEW BUSINESS: PRESENTATIONS FOR APPROVAL – (Continued)

Erg Ed

District Supplemental Curriculum for Physical Education, Grades 9-12
Submitted by Sandra Sikonia, Teacher/Bothell High School

Erg Ed is a rowing curriculum geared to 6th through 12th grade students developed by the Pocock Rowing Foundation. It is used with the rowing machines – “Ergs” – that Bothell and some of the other NSD high schools currently have.

This curriculum will supplement the regular PE curriculum, Sandra envisions it being used in the Life Fitness classes. It is designed for 20 “ergs” (machines), to be used with pairs of students. In Life Fitness, one of the components is cardiorespiratory fitness and having this equipment and curriculum available for this component is a nice addition. These machines can also give students a glimpse of what is involved in the rowing program now offered in Northshore, and introduce them to that opportunity.

Sandra ran a pilot first semester in three Life Fitness classes. Training for teaching the curriculum was provided by the Pocock Foundation. Students completed a survey during the pilot, which was something requested by the Pocock Foundation. Sandra shared with the committee some of the comments by students from the survey. Some of the common comments from students are that anyone can do this program, it adjusts to their difficulty level, and it is fun.

Training for teachers will be necessary, and is included as part of the cost of the curriculum by the Pocock Foundation. The cost is \$5000 for the course materials and training for 20 participants. Niki suggested that this be considered for grades 6-12, even though just the high schools have the equipment right now. Funding will be at the district level, they have received grant funding for the initial purchase. The cost does not include the ergs. Sandra was asked about the maintenance of the rowing machines. Sandra will be working with the BHS athletic director to make sure any maintenance and care costs are addressed. The representative from the Pocock Foundation they have been working with mentioned that the set of ergs that they use daily, transporting them from school to school, have held up well for over ten years, so that is encouraging. There is information in the Pocock curriculum manual regarding care and maintenance of the ergs, as well as information on the manufacturer’s website.

How will new teachers be trained? Until they have exceeded the 20 individuals allowed with the purchase, it’s just a matter of accessing a scheduled training. Once they have reached 20 trained teachers, they will need to negotiate the cost of training with the publisher.

It was MOVED by Nancy Dodson to approve *Erg Ed* as District Supplemental Curriculum for Physical Education, Grades 6-12. Motion was SECONDED by Tiffany Rodriguez.

Rebecca called for the question. The motion carried.

ADJOURNMENT

It was MOVED by Shannon Colley to adjourn the meeting. Motion was SECONDED by Kim Osgood.

Rebecca called for the question. Motion carried.

Meeting adjourned at 4:38 PM.