



APPROVED
**MINUTES OF SECONDARY SCIENCE CURRICULUM ADOPTION
COMMITTEE 2023-2024
SCOTTSDALE UNIFIED SCHOOL DISTRICT NO. 48
SUSD Oak Campus, 7501 E Oak St, Scottsdale, AZ 85257**

Date: Thursday, February 8, 2024 Time: 8:00 am - 2:15 pm

1. Call to Order

Meeting was called to order at 8:09 AM.

2. Roll Call

Present: Michael Bengert, Jodi Meyers, Micah Sandys, Julie Koshy, Jen MacColl, Paula Sabato, Kim Salaway

Absent: Jaclyn Papa, Providence Ryan, Marissa Blanco-Johnson, Rissel Langbacker, Michelle Watt, Steve Millam, Nagib Balfakih

Chairperson(s), Committee Support -

Present: Kim Dodds Keran, Johanna Kaiser, Dede Johnston

The group reviewed Committee Norms.

Information/Discussion and Possible Action

3. Review and Approval of 02/08/2024 Meeting Agenda - Information/Discussion or Possible Action Item

Johanna Kaiser

- Motion was made by Jen MacColl
- Seconded by Michael Bengert
- Motion was approved by all

4. Cengage/National Geographic - Environmental Science: Sustaining Your World Vendor Presentation, Questions, and Discussion

Committee members viewed a presentation by Mallory Malcomb from Cengage on *Environmental Science: Sustaining Your World*. The presentation topics included NGSS standards alignment, online platform LMS integration capabilities, example 5E lesson components, National Geographic Explorer features, images/visual literacy, 3-dimensional science teaching and learning call-outs, included videos, citizen science publications, on-assignment textbook sections, case studies, vocabulary textbook features, planning guides,



differentiated instructions supports, Tying it All Together sections, assessments, online assessment features, hands-on investigations, digital learning resources, and trainings. Committee members were provided an initial cost estimate for the product.

5. McGraw Hill - *Environmental Science: Inquiry and Application* Vendor Presentation, Questions, and Discussion

Committee members viewed a presentation by Thomas Legalley and Larissa Sykes from McGraw Hill on *Environmental Science: Inquiry and Application*. The presentation reviewed features of the curriculum that included unit organization, unit openers, chapter openers, 3-dimensional teaching and learning call-outs, real-world connections, math connections, visuals, chapter reviews, assessments, extensions, hands-on lab activities, virtual labs, teacher resources, differentiation supports, interactive ebook features, McGraw Hill mobile app, Adaptive SmartBook features, and LMS integration capabilities. Teachers were guided through the online platform and its resources. Committee members were provided an initial cost estimate for the product.

6. Lunch

The committee recessed for lunch at 10:47 AM

The committee was called to order at 11:37 AM

7. Cengage/National Geographic - *Exploring Environmental Science for AP* Vendor Presentation, Questions, and Discussion

Committee members viewed a presentation by Mallory Malcomb from Cengage on *Exploring Environmental Science for AP*. The presentation covered information about the product's updated alignment to College Board materials, student test prep resources with the *Fast Track to a 5* resource, teacher supports, LMS integration capabilities for the online platform, National Geographic content, core case studies, critical thinking call-outs, National Geographic Explorer content, math connections, data analysis, labs, simulations, Defend and Debate sections, and teacher AP support, and professional development opportunities. The committee members received an overview of the online platform. Committee members were provided an initial cost estimate for the product.

8. Bedford, Freeman & Worth (BFW) - *Environmental Science for the AP Course - 4th Edition*. Vendor Presentation, Questions, and Discussion

Committee members viewed a presentation by Jeannette Fougeron from Bedford, Freeman & Worth (BFW) on *Environmental Science for the AP Course*. The presentation included information about BFW's approach to supporting teachers, author information/background, organization of the textbook and alignment with College Board's course exam description, Module O, unit openers, math supports, visuals, 3-dimensional science teaching and learning practices call-outs, connect explanations, free response question practices, teachers edition overview, and an overview of the online platform and online resources. Committee members were provided an initial cost estimate for the product.



9. Future Meetings

Johanna Kaiser

- Committee Meeting: Monday, February 12, 2024 from 3:30 - 5:30 at SUSD Oak Learning Campus, 7501 E Oak, Scottsdale, AZ 85257

Adjournment

Meeting was adjourned at 1:41 PM

Dated this day, Thursday, February 8, 2024.