QCSD Education/Curriculum Committee

Meeting Minutes

March 10, 2016

Committee Members Present: Mr. Anderson, Mr. Klein, Mr. Kern, Dr. Hoffman, Dr. Winters

Others Present: Mr. Ripper, Mr. Lesher

Next meeting: April 14, 2016

Education Committee Meeting Agenda

I. Recommended Textbooks

The following textbooks were recommended by the CIA office for approval to begin the curriculum writing process. Due to the current budget concerns, if approved, additional approval will be sought prior to purchasing these materials.

Anatomy and Physiology

Essentials of Anatomy and Physiology (6th edition); Pearson 2013; \$116.47

• AP Environmental Science

Living in the Environment - AP Edition (18th edition); Cengage Learning 2015;
 \$151.00

• Introduction to Physics

o Prentice Hall Conceptual Physics; Pearson 2009; \$88.47

• Earth and Oceanic Science (new course)

- Essentials of Oceanography (11th edition); Pearson 2017; \$139.47
- Essentials of Geology (12th edition); Pearson 2015; \$122.97

Space and Atmospheric Science (new course)

- Astronomy Today (8th edition); Pearson; \$131.47
- Understanding Weather (7th edition); Pearson 2015; \$189.73

II. Discussion and requested information

- **a.** Concerns were expressed over some of the content in the Environmental Science book and Oceanography book
 - i. CIA was asked to look for additional resources that do not include bias
 - **ii.** Other resources that show opposing viewpoints could also be introduced
 - iii. CIA will requisition additional potential resources for review
- **b.** A question was raised about the potential for parent concerns in the Anatomy and Physiology book due to the subject matter.
- **c.** CIA was asked to prioritize books in order of importance and to provide information about the dates the previous books were approved. Listed below in order of priority:

- 1. <u>AP Environmental Science</u> previous edition 2005. College Board requests that books be no older than 10 years old.
- 2. <u>Introduction to Physics</u> previous edition 2005. Currently using full year Physics 1 textbook. An introductory book would be more appropriate for this half-year course.
- Earth and Oceanic Science AND Space and Atmospheric Science
 Both are new courses. We can continue to look at other options for resources.
- 4. <u>Anatomy and Physiology</u> previous edition 2007. We could hold off on purchasing this book, if needed.
- **d.** CIA was asked to provide information about the number of teachers who reviewed each book. The numbers below represent the individuals currently teaching the course and those who have written/will write the curriculum.
 - i. Anatomy and Physiology (2)
 - ii. AP Environmental Science (2)
 - iii. Introduction to Physics (3)
 - iv. Earth and Oceanic Science (2)
 - v. Space and Atmospheric Science (2)