

Curriculum Update for Committee of the Whole High School Science Adoption

The High School Science Committee has completed the curriculum review process for High School Science. As a result of this extensive review process, which included professional development on new standards, curriculum writing, reviewing/aligning benchmarks, evaluating materials from several vendors, and piloting 2 curriculums it was determined that the best components required for Science curriculum delivery as well as content literacy will be as follows:

High School Sciences Textbook Adoption Proposal:

| COURSE | TEXTBOOK | COST |
|-----------------------------|---|--------------|
| Biology | Publisher: HMH Book: Science Dimensions Biology | \$140,244.08 |
| Intro and General Chemistry | Publisher: National Geographic Book: World of Chemistry 4th Edition (Zumdahl) | \$30,562.50 |
| CITS Chemistry | Publisher: Pearson Book: Chemistry The Central Science AP/15th Edition | \$32,125.00 |
| Anatomy/Physiology | Publisher: Pearson Book: Human Ant and Physiology 11th edition, Marieb and Hoehn. Pearson | \$18,991.60 |
| Physics/Aerospace Physics | Publisher: HMH Book: Science Dimensions Physics | \$33,815.58 |
| CITS Physics | Publisher: Wiley Book: Physics, 12th Edition John D. Cutnell, Kenneth W. Johnson, David Young, Shane Stadler | \$15,448.42 |
| Earth Science | Publisher: McGraw Hill Book: Inspire Earth Science | \$114,535.53 |
| | TOTAL | \$385,722.71 |