

Textbook Adoption Recommendations

May 13, 2014

SUMMARY:

- This item requests approval of science and mathematics textbooks, print and digital, as recommended by the textbook selection committees:

High School	Biology	Harcourt Houghton-Mifflin	8 years	\$ 124,060.60
K-5	Science	Stemscopes	4 years	\$ 256,860.00
K-5	Mathematics	Pearson: Investigations	8 years	\$1,122,575.25
6-8	Mathematics	Springboard	8 years	<u>\$ 604,174.50</u>
TOTAL				\$2,107,670.35

PREVIOUS BOARD ACTION:

The board approved the Textbook Proclamation 2014 at the previous board meeting conducted on April 22, 2014 by consent.

BACKGROUND INFORMATION:

- Each textbook leadership committee used a rubric to study the options and narrowed the field down to a working list of top options. Teachers in each field were then asked to study, in depth, the options and vote from the best candidates. Teachers, too, used rubrics to assist in their analysis. The recommendations are based on the teacher input/votes.

- Staff used the textbook research company, Learning List, to determine the degree each textbook (instructional materials) addressed the TEKS. All of our recommendations met the TEA expectations.

- We are asking that the science, K-5 Stemscopes be adopted for only four years instead of eight because the elementary science TEKS will undergo revision and will have new standards four years from now. We will study the best options for K-5 science materials after the revisions have been completed and shared with school districts (2018-19).

-The remainder of science and mathematics are included in the next proclamation and will be analyzed and studied for recommendations one year from now.

SIGNIFICANT ISSUES:

- On-line access is available to students with each of our recommendations.

- High School Biology will consist of 40 student textbooks per Biology teacher (current practice). There will be on-line access included in the package for teachers and students.

-The Mathematics, K-5 will consist of consumable mathematics materials that will be replaced each year.

FISCAL IMPLICATIONS:

- The textbooks (print and on-line access) are funded through the Instructional Materials Allotment (IMA) that is funded over the biennium. Mr. Darrell Muncy manages the IMA and oversees the IMA committees. Expenditures are made through committee vote, excepting board approval for large textbook adoptions.

BENEFIT OF ACTION:

- Passage will allow the district to place orders for delivery of printed material prior to the beginning of the 2014-15 school.

PROCEDURAL AND REPORTING IMPLICATIONS:

- The new instructional materials will be accompanied with staff development support for teachers so that they are familiar with the many new features in both the print and digital formats.

PUBLIC COMMENT RECEIVED:

- None

ALTERNATIVES:

- No alternative actions are proposed.

OTHER COMMENTS:

SUPERINTENDENT'S RECOMMENDATION:

We are asking the board to approve the purchase of instructional materials at a cost of \$2,107,670.35 to be funded with the Instructional Materials Allotment as follows:

- *HS Biology, published by Harcourt Houghton-Mifflin;*
- *Science, K-5, published by Stemscopes;*

- *Mathematics, K-5, published by Pearson: Investigations; and,*
- *Mathematics, 6-8, published by Springboard.*

STAFF PERSONS RESPONSIBLE:

- Dr. Mike Mattingly, Assistant Superintendent of Curriculum, Instruction, & Staff Development

ATTACHMENT:

- none

APPROVAL:

Signature of Staff Member Proposing Recommendation: _____

Comments: _____

Signature of Divisional Assistant Superintendent: _____

Comments: _____

Signature of Superintendent: _____

Comments: _____