Virginia Board of Education Agenda Item

Agenda Item: P   **Date:**   April 26, 2012

Title	First Review of Timetable for the Review and Approval of the Revised *Computer Technology Standards of Learning*
Presenter	Dr. Tammy McGraw, Director of Educational Technology

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Purpose of Presentation:
Action required by state or federal law or regulation.

Previous Review or Action:
No previous review or action.

Action Requested:
Final review: Action requested at this meeting.

Alignment with Board of Education Goals: Please indicate (X) all that apply:

X	Goal 1: Expanded Opportunities to Learn
	Goal 2: Accountability of Student Learning
	Goal 3: Nurturing Young Learners
	Goal 4: Strong Literacy and Mathematics Skills
	Goal 5: Highly Qualified and Effective Teachers and Administrators
	Goal 6: Sound Policies for Student Success
	Goal 7: Safe and Secure Schools
	Other Priority or Initiative. Specify:

Background Information and Statutory Authority:
Goal 1: The Board of Education's 2011-2016 Comprehensive Plan calls for a review of all Standards of Learning on a regular schedule.

The *Code of Virginia* also requires a review of Virginia's Standards of Learning every seven years.

The *Computer Technology Standards of Learning* were adopted June 22, 2005. The current standards may be viewed online at
http://www.doe.virginia.gov/testing/sol/standards_docs/computer_technology/index.shtml.

Summary of Important Issues:
Using an established review process and criteria, the Department of Education will conduct a review of the current *Computer Technology Standards of Learning* according to the attached timetable. The review team will consider the *Essential Elements of ICT Literacy* in the Board-approved *Educational*

Technology Plan for Virginia: 2010-15 (available at
http://www.doe.virginia.gov/support/technology/edtech_plan/plan.pdf) as well as current standards
from leading international educational technology groups such as the International Society for
Technology in Education.

Impact on Fiscal and Human Resources:
This activity can be completed with existing agency resources.

Timetable for Further Review/Action:
The timetable for further review/action is presented in Attachment A.

Superintendent's Recommendation:
The Superintendent of Public Instruction recommends that the Board of Education waive first review
and approve the timetable for review of the *Computer Technology Standards of Learning*.

PROPOSED SCHEDULE FOR REVIEW OF THE
COMPUTER TECHNOLOGY STANDARDS OF LEARNING

May 4, 2012	A Superintendent's Memorandum will be distributed to announce the review process schedule, the availability of a Standards of Learning review/comment page on the Department of Education Web site, and request that division superintendents share information about the Web site with instructional staff. The Department of Education will post on its Web site a Standards of Learning review/comment page for the *2005 Computer Technology Standards of Learning*. The page will be active for 30 days.
May 15, 2012	The Department of Education will meet with the Virginia Educational Technology Advisory Committee (VETAC), an advisory committee that advises the Board of Education on educational technology matters through the Superintendent of Public Instruction. This committee will begin review of comments, various international standards, and the *Essential Elements of ICT Literacy* to make recommendations for potential changes.
June-July, 2012	The first draft of the *2012 Computer Technology Standards of Learning* will be prepared, reflecting recommendations from VETAC members as well as comments from the Web page. The draft will be made available to technology directors, instructional technology resource teachers, librarians, Virginia's teacher colleges, and various professional organizations for review and comment.
August 2012	The Department of Education and the VETAC Executive Committee will meet to review the feedback and prepare the draft *2012 Computer Technology Standards of Learning* for first review by the Board of Education.
September 27, 2012	The Department of Education will present the proposed document to the Board of Education for first review.
October 2012	The proposed *2012 Computer Technology Standards of Learning* document will be distributed for public comment. The document will be placed on the Virginia Department of Education Web site for review. Public hearings will be held as prescribed by the Board of Education.
November 29, 2012	The Superintendent of Public Instruction will make a recommendation to the Board of Education for final review and adoption of the proposed *2012 Computer Technology Standards of Learnin*g. The final document will be posted on the Department of Education's Web site and school divisions will be apprised of its availability.