



STATE OF MICHIGAN
DEPARTMENT OF EDUCATION
LANSING


GRETCHEN WHITMER
GOVERNOR

SHEILA A. ALLES
INTERIM STATE SUPERINTENDENT

MEMORANDUM

DATE: January 17, 2019

TO: Local and Intermediate School District Superintendents
Public School Academy Directors

FROM: Venessa A. Keesler, Ph.D., Deputy Superintendent 
Division of Educator, Student, and School Support

SUBJECT: Release of Proposed Michigan K-12 Computer Science Standards for Public Comment and Upcoming Public Information Sessions

The Michigan Department of Education (MDE) is seeking public comment on proposed K-12 Computer Science (CS) Standards and would like to gather input through an online public comment survey and public information sessions. The online public comment survey is open January 14, 2019 through February 20, 2019. The proposed CS Standards and online public comment survey link can be found at www.michigan.gov/mde-cs. These are new content standards that have never been in place in Michigan.

The standards are unique in that they are framed using a grade band approach and are for *all* students through grade 10 (levels 1A, 1B, 2, 3A). Level 3B includes standards intended for enhanced study for students interested in CS related careers or college degree programs. The CS standards will be delivered in a way compatible and consistent with current school delivery models (integrated with other content areas, stand-alone courses, or as grade band offerings). The standards will not be assessed using current state summative assessments.

The MDE is collaborating with CS stakeholders and intermediate school districts to share information about the proposed standards. The MDE will gather feedback on both the standards and considerations for how these standards will be implemented. The following information sessions are open to the public and will provide an overview of proposed computer science standards, as well as information and comments from local educators, school and business leaders, and organizations that will support CS standard implementation.

Date	Time	Location	Address/Phone
Saturday, February 2, 2019	12:30 pm – 2:00 pm	Michigan Library and Historical Center	702 W. Kalamazoo St. Lansing, MI 48933 517-335-1454 Map

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Monday, February 4, 2019	5:30 pm – 7:00 pm	Eastern Upper Peninsula Intermediate School District	315 Armory Place Sault Ste. Marie, MI 49783 906-632-3373 Map
Tuesday, February 5, 2019	5:30 pm – 7:00 pm	Cheboygan-Otsego-Presque Isle Educational Service District	6065 Learning Lane Indian River, MI 49749 231-238-9394 Map
Wednesday, February 6, 2019	5:30 pm – 7:00 pm	Kalamazoo Regional Educational Service Agency	1819 E. Milham Ave. Portage, MI 49002 269-250-9200 Map
Thursday, February 7, 2019	5:30 pm – 7:00 pm	Oakland Schools	2111 Pontiac Lake Rd. Waterford Twp, MI 48328 248-209-2284 Map
Wednesday, February 13, 2019	5:30 pm – 7:00 pm	Boyd Auditorium, Wayne RESA	33500 Van Born Rd. Wayne, MI 48184 734-334-1300 Map

To ensure sharing of this message with educators, administrators, parents, students, and community partners, draft messaging for each audience is included below:

Educators: The MDE is seeking public comment on proposed K-12 Computer Science (CS) Standards and would like to gather input through an online public comment survey and public information sessions. The proposed CS Standards and online public comment survey link can be found at www.michigan.gov/mde-cs. The standards will not be assessed using current state summative assessments. While the CS Standards delivery will be determined by local districts, the standards can be addressed in an integrated manner in grades K-8. Your voice is critical in ensuring that Michigan students are properly prepared for the workforce of the 21st Century in terms of developing foundational computer science skills to solve problems and be productive citizens.

Administrators: The MDE is seeking public comment on proposed K-12 Computer Science (CS) Standards and would like to gather input through an online public comment survey and public information sessions. The proposed CS Standards and online public comment survey link can be found at www.michigan.gov/mde-cs. The standards will not be assessed using current state summative assessments. While the CS Standards delivery will be determined by local districts, the standards can be addressed in an integrated manner in grades K-8. Your leadership is critical in ensuring that all Michigan students are properly prepared for the workforce of the 21st Century in terms of developing foundational computer science skills to solve problems and be productive citizens.

Parents and Guardians: The MDE is seeking public comment on proposed K-12 Computer Science (CS) Standards and would like to gather input through an online public comment survey and public information sessions. The proposed CS Standards and online public comment survey link can be found at www.michigan.gov/mde-cs. CS has permeated all industries; the intent of the CS standards is not to prepare all Michigan students to be programmers or coders, but to ensure they develop foundational computer science skills. Your voice in this conversation is a crucial component in driving access to computer science learning opportunities forward for all Michigan students to be successful in the 21st Century workforce.

Students: The MDE is seeking public comment on proposed K-12 Computer Science (CS) Standards and would like to gather input through an online public comment survey and public information sessions. The proposed CS Standards and online public comment survey link can be found at www.michigan.gov/mde-cs. The intent of the CS standards is not necessarily to prepare you to be a programmer or coder, but to ensure that you develop foundational computer science skills. Your voice in this conversation is a crucial component in driving access to computer science learning opportunities forward for you and your peers to be successful in the 21st Century workforce.

Community/Business Partners: The MDE is seeking public comment on proposed K-12 Computer Science (CS) Standards and would like to gather input through an online public comment survey and public information sessions. The proposed CS Standards and online public comment survey link can be found at www.michigan.gov/mde-cs. While these standards are intended for K-12, they will complement CS offerings accessible through community partners such as nonprofits, libraries, clubs, etc. Your voice is critical in ensuring a continuum of alignment between K-12 and community offerings. Additionally, we are eager to hear from business partners as to whether these proposed standards will adequately prepare Michigan students for the workforce of the 21st Century in terms of developing foundational computer science skills to solve problems and be productive citizens.

If you have any questions regarding the proposed Michigan K-12 Computer Science Standards public comment please contact Ann-Marie Mapes at mapesa@michigan.gov or 517-335-2775.

cc: Michigan Education Alliance