

STATE OF MICHIGAN DEPARTMENT OF EDUCATION LANSING

GRETCHEN WHITMER
GOVERNOR

MICHAEL F. RICE, Ph.D. STATE SUPERINTENDENT

MEMORANDUM

DATE: September 26, 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 Supports

SUBJECT: Announcing a K-12 Summit on Computer Science

The Michigan Department of Education (MDE), along with partners the Michigan Association of Computer Users in Learning (MACUL), the MiSTEM Network, Michigan Virtual, the Regional Educational Media Center Association of Michigan (REMC), the Michigan Film and Digital Media Office, Imagine Academy, and Michigan Minecraft Education Edition, is announcing the first ever K-12 Summit on Computer Science. The event will be held on October 25, 2019 at the TCF Center (formerly COBO Center) in Detroit, Michigan. The Summit will offer innovative learning opportunities to connect statewide work in the areas of computer science and technology, including the implementation of the new K-12 Computer Science Standards (adopted May 2019) and the Michigan Integrated Technology Competencies for Students (MiTECS). This will be a unique blend of intermediate school district (ISD), local education agency (LEA), and school building leadership joining Michigan's frontline educators as they begin incorporation of standards into their continuing work towards creating effective computer science learning pathways for students.

This effort aligns to the Top 10 in 10 Goal 2 in support of high-quality instruction and well-rounded learning experiences that are engaging and meaningful to students while preparing students for the workforce of tomorrow. The event keynote is Brian Aspinall, teacher and author of *Code Breaker* and *Block Breaker*. Session topics will include:

- Discovering the WHY of computer science
- Learning more about the K-12 Computer Science Standards
- Exploring standards implementation options
- Digging into curricular support models for computer science and MiTECS

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- Hearing stories from Michigan districts and teachers
- Gaining first-hand experience in the vast student learning opportunities for computer science
- Engaging with resources from MDE strategic partners
- And much more...

To register, please visit https://macul.org/cssummit. For more information, please contact Ann-Marie Mapes, mapesa@michigan.gov or Mark Smith, msmith@macul.org.

cc: Michigan Education Alliance