

STATE OF MICHIGAN DEPARTMENT OF EDUCATION LANSING

MICHAEL F. RICE, Ph.D. STATE SUPERINTENDENT

GRETCHEN WHITMER GOVERNOR

## **MEMORANDUM**

- DATE: December 12, 2024
- **TO:** Local and Intermediate School District Superintendents Public School Academy Directors

DOC

- **FROM:** Delsa D. Chapman, Ed.D., Deputy Superintendent Division of Assessment, School Improvement, and Systems Support
- **SUBJECT:** Artificial Intelligence Resources

The Michigan Department of Education (MDE) encourages each district to start or continue conversations regarding use or implementation of artificial intelligence (AI) tools. Over the past two years, Michigan Virtual has emerged as a national leader in this area, and MDE is proud to partner with and support Michigan Virtual's work by endorsing its resources as MDE's AI guidance for districts. Michigan Virtual is committed to continuing this work and MDE looks forward to a continued partnership in this initiative.

In 2023, Michigan Virtual released the <u>Artificial Intelligence (AI) Integration</u> <u>Framework for School Districts</u>. The purpose of the framework is to outline key planning considerations for use of AI in school districts. Michigan Virtual developed this framework to assist educational leaders in assessing their preparedness as they create plans to leverage AI for teaching, learning, and operational functions. Michigan Virtual also released a companion document, the <u>Planning Guide for AI: A Framework</u> <u>For School Districts</u>. School leaders can utilize this guide to develop a roadmap for working toward the level of AI integration that aligns with the district's aspirations.

In addition to the Michigan Virtual tools, MDE will continue to share other AI resources developed by educational organizations that include examples of guidance and policy considerations that could benefit Michigan school districts.

Please refer to the following message that was included in the "Other Important Information" section of the November 21, 2024, MDE Weekly Communication that shares information about the recently released U.S. Department of Education AI Toolkit:

## STATE BOARD OF EDUCATION

PAMELA PUGH – PRESIDENT • ELLEN COGEN LIPTON / TIFFANY D. TILLEY – CO-VICE PRESIDENTS JUDITH PRITCHETT – SECRETARY • MARSHALL BULLOCK II – TREASURER MITCHELL ROBINSON – NASBE DELEGATE • TOM MCMILLIN • NIKKI SNYDER

## Empowering Education Leaders: A Toolkit for Safe, Ethical, and Equitable AI Integration

In October 2023, President Biden issued an executive order to ensure that the U.S. leads the way in mitigating risks of artificial intelligence so opportunities for innovation can be realized. The order specifically directed the U.S. secretary of education to develop an <u>AI toolkit</u> to support education leaders in navigating AI adoption while ensuring student protection, especially for vulnerable and historically underserved populations.

This relevant, user-friendly resource was developed through engagement with educators, community members, and technology leaders and is shaped by the real-world challenges faced by schools and districts of all sizes. Whether an education leader is at the beginning stages of AI adoption or is already exploring its applications, this toolkit offers critical guidance to support the intentional use of AI in education across ten key modules—from federal policies to pressing educational issues, including privacy, data security, civil rights, and digital equity. Educators can download a copy of the toolkit at the U.S. Department of Education's <u>Office of Educational Technology website</u>.

Additional information and resources to support AI efforts and instruction will be available in the coming months.

Please reach out to <u>MDE-EdTech@michigan.gov</u> with any further questions.

cc: Michigan Education Alliance

Confederation of Michigan Tribal Educational Departments