



Ohio Mathematics & Science Coalition

VISION

EVERY OHIO HIGH SCHOOL GRADUATE WILL BE SUFFICIENTLY COMPETENT IN MATHEMATICS AND SCIENCE TO BE ABLE TO:

- Be a productive worker and a contributing citizen in the 21st Century,
- Gain entrance to an institute of higher learning of choice if desired, and,
- Be globally competitive.

MISSION

OMSC WILL HELP TO ACCOMPLISH THE VISION BY:

- Fostering information sharing and facilitating communication among all mathematics and science stakeholders,
- Facilitating the definition of a continuous improvement plan for K-16 mathematics and science education and disseminating the plan,
- Supporting necessary changes in teacher pre-service training,
- Supporting necessary changes in K-12 curricula and supporting instructional materials,
- Supporting necessary changes in the manner in which student performance is assessed such that Ohio's citizens will know where its students, schools, and districts stand relative to others in Ohio, the nation, and the world, and
- Supporting legislative actions necessary to finance and accomplish the above.

OBJECTIVE

OMSC WILL ACTIVELY WORK TO BUILD A STATE-WIDE INFRASTRUCTURE THAT SUPPORTS SYSTEMIC AND SUSTAINABLE IMPROVEMENTS TO OHIO'S K-16 MATHEMATICS AND SCIENCE EDUCATION SYSTEM.