

MICHIGAN CITY STEM

Michigan City Area Schools are building a pipeline. But it's not crude oil or natural gas they're pushing. It's a pipeline of talent – in Science, Technology, Engineering, and Math (STEM).

"We believe that by nurturing an interest in STEM from an early age and fostering higher-level thinking skills, we can create a pathway to economic success for our students," says Dr. Barbara Eason-Watkins, MCAS Superintendent. "We are preparing them for high demand professions in our region, and beyond."

The STEM pipeline begins at Lake Hills Elementary, continues at Barker Middle School where the curriculum includes Gateway to Engineering for all students and continues into high school where students pursue a range of pre-engineering as well as Career and Technical pathways. Early College and Honors College programs enable students to graduate career ready with an Associate's degree.

"Business and industry have made it clear that work is vital to our region," says Eason-Watkins. "And they're working with us to make it happen. We have moved beyond workshops and volunteer hours to collaborative, sustained relationships."

For Michigan City Area Schools – it's full STEM ahead!



"STEM jobs are growing at a rate of 18 percent, nearly twice the rate of other fields."
www.insideindianabusiness.com

