

**Browning Public Schools, District #9
Trustee Resolution**

BE IT RESOLVED, the Board of Trustees for School District No. 9, Glacier County, State of Montana supports responsible research that helps the district work towards fulfillment of its mission.

Browning Public Schools works with all stakeholders - families, students, staff, trustees and community - to provide a high quality, culturally diverse education for all our children using guidance, teaching, and support through collaboration and communication.

The Board of Trustees is aware of the research to be conducted by Ty Show, Tony Hartshorn and Jamie Cornish and that Browning Middle School supports their efforts. Ty Show is an enrolled member of the Blackfeet Tribe and attended Browning public schools. This research is intended to investigate whether using more indigenous knowledge in our middle school will improve student learning outcomes.

Specifically, they will be testing whether the use of Native knowledge societies will enhance students' interest and engagement in STEM. They will be working with classes as part of the normal school day and using both Western-based and Native-based lesson plans. If the lessons and pedagogical techniques are effective we will consider integrating them into our curriculum in future years as well.

This research will be conducted using funds from a NASA grant that seeks to engage students from diverse backgrounds in learning more about science. Tony Hartshorn, Ph.D. a professor in the MSU Land Resources and Environmental Sciences Department and Jamie Cornish, Ph.D. a science outreach specialist in the MSU Academic Technology and Outreach division will oversee the project.

Name of Board Chair

Signature of Board Chair

Name of District Clerk

Signature of District Clerk

DATED THIS 27th day of February, 2019