

**BEMIDJI AREA SCHOOLS
BEMIDJI, MINNESOTA**

DATE: FEBRUARY 27, 2023

TO: BOARD OF EDUCATION

FROM: JEREMY OLSON, SUPERINTENDENT OF SCHOOLS

SUBJECT: FIELD TRIP REQUEST – BEMIDJI MIDDLE SCHOOL
MINNESOTA STATE VEX ROBOTICS STATE CHAMPIONSHIP

COMMENTS:

School Board approval is requested for the Bemidji Middle School Robotics Teams' participation in the Minnesota State VEX Robotics State Championship.

Destination: St. Cloud, MN
Departure Date: March 2, 2023
Return Date: March 3, 2023
Cost/Funding: Funded by BMS Extra Curricular Activities/Booster Club
Number of Students: 24
Number of Staff/Adults: 1

Objective of Field Trip: Allow students to continue to compete at VEX competitions that they qualified for. Students will continue to develop their understanding of engineering design and the design process. Students will be working with international teams; developing communications skills, strategic thinking and demonstrating cooperative work practices.

District Curriculum Standards/Outcomes/Building Goals addressed through this proposed field trip:

ITEEA Standard 2: The core concepts of technology systems resources, requirements & processes.

ITEEA Standard 8: The attributes of Design, No Perfect Design, Criteria & Constraints, Requirements

ITEEA Standard 9: Engineering Design