

**BEMIDJI AREA SCHOOLS
FIELD TRIP REQUEST FORM**

School: Bemidji Middle School

Staff Member: Bryan Anderson

Date: 1/3/24

Proposed Field Trip: Bemidji Middle School Robotics Teams 1532A, 1532B, 1532C, and 1532D
Participation in the Minnesota VEX Robotics State Championship. School dismiss time 10:10AM.

Destination: Saint Cloud, River Center Convention Center

Departure Date: 2/29/24

Departure Time: 10:30AM

Return Date: 3/1/24

Return Time: 9:00PM

Cost/Funding Source: See attached document outlining the budget

Number of Students: 24 BMS Students, 22 BHS Students Number of Staff/Adults: 1 Coach

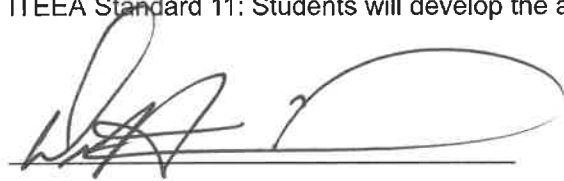
Objective of Field Trip: Allow students to continue to compete at VEX competitions that they qualified for. Students will continue to develop their understanding of engineering design and the design process. Students will be working with international teams; developing communication skills, strategic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

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

ITEEA Standard 8: Students will develop an understanding of the attributes of design

ITEEA Standard 9: Students will develop an understanding of engineering design

ITEEA Standard 11: Students will develop the abilities to apply the design process



Principal Approval



Approved

1-12-24

Date



Not Approved

_____ Date

Out of State/Overnight Field Trips



Approved

_____ Date

Superintendent Approval



Not Approved

_____ Date



Approved

_____ Date

School Board Approval



Not Approved

_____ Date

**Please submit request at least 10 days in advance.
Copy to Director of Curriculum & Instruction**

Dear Administration and Board Members,

My name is Bryan Anderson and I am the coach for our Middle School Robotics Program. I am asking for your support of our program in allowing the High School and Middle School students to participate in the Minnesota State VEX VRC Competitions on February 29th and March 1st. Our students have worked hard this season and were able to secure a spot in the state competition.

The vision of VEX robotics is a world where every student has the opportunity to be inspired by the excitement of hands-on STEM learning and knows the feeling of creating something with technology. They want people of all ages and backgrounds to recognize that creative problem solving is fun and see its importance in shaping a better future. They do that by allowing our students to experience the design process in a unique and engaging way. Students are presented with a problem, brainstorm and develop solutions, design a prototype robot to meet those challenges, test their robot, and then reflect and revise their robot based on the behaviors they observed.

Part of the cost of this competition will be covered by the Robotics Booster Club. The State entry fee for our High School and Middle School Teams will be paid by the club. The Booster Club will pay the upgrade cost for students to take a coach bus down to the competition which will include driver meals, and will cover the driver's room to stay. They will cover the cost of a meal at Pizza Ranch (2/29), another meal from Subway(3/1) and will cover any student rooms that are needed for students not being accompanied by parents.

Part of the cost of this competition will be covered by the parents of robotic students. Parents who wish to have their student attend will be asked to chaperone their child and pay for their hotel room on 2/29. Parents will also be responsible for breakfast for their student 3/1.

I ask the board to approve students to miss school on February 29th and March 1st, a bus for transportation to the event (2/29 and 3/1), sub costs for me traveling with the teams February 29th and March 1st, my meals, and the cost of one room at the hotel on February 29th.

Thank you for your continued support of this great program for our middle school students,

Bryan Anderson
Bemidji Middle School Industrial Technology Teacher
Bemidji Middle School Robotics Coach



Trips Reports Admin Help

Support Logout

Trip Request

Status: Unsubmitted

- ☒ Cancel
- ☐ Reactivate
- ☐ Clone
- ☐ Close
- ☒ Delete

- ☒ Approve
- ☒ Reject

[Trip Details](#) | [Trip Estimate](#) | [Directions](#) | [Scheduling](#) | [Completion](#) | [Invoicing](#) | [Payment](#) | [Trip History](#) | [Attach](#)

Trip Details

Trip Name: BMS VEX Robotics Trip Date: 2/29 - 3/1Trip Type: Activity Type: Reason for Trip: STATE ROBOTICS COMPETITIONAccount: Requester: BRYAN ANDERSONAccount Notes: Origin: BMSDeparture Date: 2/29 Departure Time: 10:30AReturn Date: 3/1 Return Time: 9:00P

Destinations:

Destination: RIVER EDGE CONVENTION CENTER
ST. CLOUD MNCan't find your destination?
[Click here to add a new.](#)Arrival: Date 2/29 Time 3 AMDeparture: Date 3/1 Time 6 PM

Click "Add" to add the select location to the list of destinations for this trip.

Add

No destinations have been added for this trip.

Adults Students Wheelchairs Vehicles
Number Of: 1 46 0 1 ☐ Special AccommodationsContact Name: Contact Phone: Notes:

Express Trip

Submit

Cancel

VEX Robotics State Competition Budget outline:

Fees to be covered by ISD#31:

Bus Transportation to River's Edge Convention Center	1352.00
Substitute for Teacher for 2 days (2/29-3/1)	348.00
Hotel Room for Teacher (2/29)	145.29
<u>Meals for Teacher</u>	<u>51.00</u>

Total: \$1896.29

Fees to be covered by booster club:

Entry Fees for MS and HS Teams	1785.00
Subway meal for the group on Friday 3/1	450.00
Pizza Ranch for the group on 2/29	286.00
Hotel room(s) for students without parent chaperone	145.29 each
Bus driver's room	145.29
<u>Upgrade cost from regular bus to charter bus(inc driver meals)</u>	<u>1300.00</u>

Total: minimum of \$4112.19
plus possible room costs

Fees to be covered by parents:

Breakfast for student on 3/1	varies
<u>Hotel room for the night of 2/29</u>	<u>145.29</u>

Total: minimum of \$145.29
plus cost of meals

1/9/2024

Trip Estimate

Middle School to St Cloud overnight, Feb/March 24, driver stay, 1 bus.

Mileage	\$850
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Driver Hourly	\$450
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Driver Meals	\$52
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Total	\$1352
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THIS COST IS APPROXIMATE AND IS SUBJECT TO CHANGE

**Bemidji Area Schools
Transportation Department
501 Minnesota Ave NW
Bemidji, MN 56601
218-333-3225**