

WASHINGTON MIDDLE SCHOOL

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Telephone: 406-542-4085
Dr. Tiffany Rehbein, Principal



March 10, 2025

Dear Sponsor,

The nine members of the "Robosapiens" (Washington Middle School Robotics Team) just earned an **invitation to the prestigious Worcester Polytechnic Institute Invitational, a world class First Lego League competition in Massachusetts this June!** With your support, we are ready to show the world that Montana kids are full of grit, determination, creativity, AND cutting-edge STEM skills! Will you make a financial contribution to help us represent Montana at the WPI Invitational in Worcester, Massachusetts this June?

The WPI Invitational experience will cost approximately \$3,000 per student, and there are 9 students. We can all do THAT math. As WMS and MCPS do not have contingency funds for this unexpected opportunity, **grassroots giving from individuals and businesses is critical. Every gift of every amount will make an impact! Thank you for considering a 100% tax-deductible donation to this unique project.** We will be sending you a thank you card with official tax deduction paperwork. In addition, donations received by April 15 will receive acknowledgement and thanks in the school newsletter, and acknowledgement at our Community Showcase Night. **Donations of \$500 or more will also receive sponsorship on the back of our WPI Invitational team jerseys!** (Please email official logo to atarntzen@mcpsmt.org) Here's what your gift (of any amount) will support:

Teams in the First Lego League Challenge Competition design, build, and program a Lego robot to complete a variety of missions in a two-and-a-half-minute game. Our team has improved a lot in our programming and design skills this season. Since September, we have improved in our ability to program using the Python programming language, and we have put our design skills to use to develop elegant and effective attachments that allow us to solve some of the more challenging missions. We did great at our Montana competitions, and we are working hard to get even better as we prepare for this world class challenge!

The Innovation Project is a second major part of the competition. Our team develops and presents a solution to a real-world problem based on the competition's annual theme. This year's theme is about problems faced by people who explore the ocean. Our Innovation Project is an autonomous robotic shark that seeks out and captures plastic pollution in sensitive marine ecosystems. We call it Project Elektra. In addition to detailed research and intricate drawings, we made a beautiful paper mâché model of the robot and have prepared a very professional presentation. We are excited and

determined to make further innovations to Project Elektra, striving for a truly world class product, process, and presentation at the WPI Invitational!

We are also looking forward to meeting other young engineers from all over the country and the world! We are beyond excited for this incredible opportunity. Adults keep telling us this experience will be really significant in shaping our futures, and it feels like they might just be right! In addition to the many learning opportunities that are built into the WPI Invitational schedule, we will get to experience a brand-new part of our own country and meet and learn from other students from across our planet! Our world is getting more and more interconnected, and we are going to have to work together to solve the problems that are ahead of us. We are so excited for this amazing opportunity to share ideas and learn from my global peers!

Thank you so much for considering sponsorship of our team!

With pride and gratitude,

Washington MS Robosapiens
645 W. Central
Missoula, MT 59801

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THANK YOU FOR YOUR SUPPORT OF OUR PROGRAM!!!

All donations are tax deductible. Please fill out this form and return it to Washington Middle School, c/o Robotics, 645 W. Central Ave., Missoula, MT 59801. Feel free to contact me if you need further information. And keep an eye out for an invitation to our Community Showcase Night in May!

Donations of \$500 or more, please email official logo to atarntzen@mcpsmt.org by April 15. Thank you!

*** MAKE CHECKS PAYABLE TO WASHINGTON ROBOTICS

Name of Business:

Mailing Address:

Phone Number:

(Will only be used in case of returned mail)

Contact Person and Email:

Cash/Check—amount enclosed: _____
(Checks made payable to Washington Robotics)

Tax ID: 81-0504312

