

Dear IEEE,

We can't thank you enough for supporting Jr. Solar Sprint! Your donations helped to purchase the supplies needed for our students to design and build small solar powered cars. The students learned the fundamentals of the engineering design process throughout this hands on, inquiry based project. Students also learned the importance of gear ratio, friction reduction, drag, weight reduction, and, what I think were the most valuable lessons, perseverance and team work.

The students were made aware of your contributions and were very thankful! One student wrote, "I really liked the challenging part about Jr. Solar Sprint because when you make a mistake you always try to make it better". Another student wrote, "Thank you! You are awesome! I had so much fun building cars. I learned a lot from this experience thanks to you."

The students were faced by many obstacles when designing and building their cars but were able to troubleshoot and end with award winning results. I could not be more proud and it wouldn't have been possible without you!

With gratitude,

Mrs. Barber and the students of West Running Brook Middle School

P.S. Pictures

