



r2d2 Team #1683



FLL Coach Nomination 2010

Our ELL team coach is Elizabeth Mabrey. She is a fantastic coach because she inspires us to build and program to make it better each time. She gives us comments and suggestions on how to make our robots better. She gives us tips for programming and taught us how important it is to test our programs every time. For example, this year, she introduced the sub vi programming for RoboLab to show us how to simplify our programs. She taught us about coming up with strategies to approach a problem. She even taught us how to use color light sensors this year. She encouraged us to always share our ideas, our progress, and problems with her on the online forum so we were always in touch with each other and with her.

She would answer us with more questions when we weren't sure what to do so that we could learn to think about alternatives and come up with our own possible solutions. Elizabeth doesn't like to just give us the answers. She wants us to figure it out ourselves even if it is not right. She told us to break down the problems and to test it step by step and then correct it, if something didn't work the way we wanted it to be.

Even though, Elizabeth was coaching 5 teams this year, she spent an enormous amount of extra time with us and she was very patient to teach us. Elizabeth had us work in mini teams so it gave us a chance to work with each teammate and not always just with the same person. We learned to get along better this way. Elizabeth is very diligent and cares for our team to do our best. We learned something new from Elizabeth every time we go to Storming Robots.

We think Elizabeth is the best Lego coach ever. Do you think so too? We wish what we wrote could win her a best coach trophy because we think she deserves it.

If we were to write Elizabeth a thank you note, it would go something like this:

Dear Elizabeth,

You are the best! Thank you for teaching us how to think about building robots in a smart way and to make better programs like using the sub vi. You are a great Lego coach! You have taught us a lot of techniques this year. You gave us great suggestions and taught us stuff we didn't learn at school, like listening to each other. Thank you for spending your extra time working with us whenever we needed help. You have been a kind, intelligent, and nice robot teacher.

Dennis Wang Justin Wang
Kevin Chen Best Wishes,
Ben Lam Sean Tan
r2d2 team

11-20-2010