



Educators & Parents,

Hello! Thank you for your interest in exposing our youth to engineering through robotics education. Enclosed is a LEGO® Motorized Simple Machines kit along with the associated classroom activities including a teacher's guide to get you started. I have also enclosed a medallion that each student is awarded for participating in the Lone Star EARLY Tournament.

Please take the opportunity to complete one of the Simple Machines Classroom Activities on your own. I believe you will discover why we use the Simple Machines curriculum and understand what students learn from the program. Simply select one of the thirty-one activities that interests you; activities 7, 12, 19 & 27 are very interesting motorized activities. The activity worksheets are found at the rear of the Teacher Guide enclosed in the book-sized brown box. After organizing your Simple Machines kit, each activity will take approximately 30 minutes for you to complete. Don't be afraid to just dig into the boxes!

The Engineering And Robotics Learned Young (EARLY) Program exposes 7 to 12 year olds to engineering and provides these students the opportunity to participate in a robotics competition every fall and spring. EARLY has two fundamental goals:

- Exposing our youth to engineering through the Simple Machines Classroom Activities.
- Engaging our youth in engineering through the EARLY Robotics Competition.

It would be wonderful if you could assist your school with implementing the EARLY program. Please visit www.EARLYrobotics.org for further information and details; the *Frequently Asked Questions (FAQ)* and *How to Start an EARLY Team* sections are great resources. Finally, please contact me at Lucien.Junkin@EARLYrobotics.org if you have any questions, comments, or just want to let me know how things are progressing.

Sincerely thanking you for exposing our youth to engineering,

A handwritten signature in black ink, appearing to read "Lucien Junkin". The signature is stylized with long, sweeping lines.

Lucien Junkin
Engineering And Robotics Learned Young