

Parent Support

Dear Parent (or Guardian),

This year, your student will be taking a mathematics course that is fully aligned with the Common Core State Standards in Mathematics for Grade 8. The primary topics in this course will center around algebra and geometry. Students will also study exponents and roots, statistics, and geometry. We encourage you to join your student's teacher and school as a partner in your young mathematician's progress.

A major portion of the work in this course will be the completion of ten packets throughout the year. Each packet will take about three weeks to complete. Some of this work will be done in class, and some will be assigned for homework. You can take an active role by reviewing the packet and asking your student to explain some problems to you. This will allow your student to practice communicating about mathematics and give you an opportunity to find out what is being taught in the classroom.

Your signature on a packet will indicate to the teacher that you have reviewed the work with your student. If you see that your student does not fully understand a concept, please encourage your student to use the Resource Guide in the back of the packet as a reference and to ask the teacher for additional help. Resources available to you on our public website include:

- Parent letters that describe content in specific Student Packets
- No-print versions of Student Packets
(<https://mathandteaching.org/mathlinks-grade-8-2nd-ed/>)
- Packet Resource Guides and Glossaries
(<https://mathandteaching.org/parent-support-2nd-ed/>)

We hope you enjoy watching your student grow mathematically this year.

Sincerely,

The Writing Team at the Center for Mathematics and Teaching