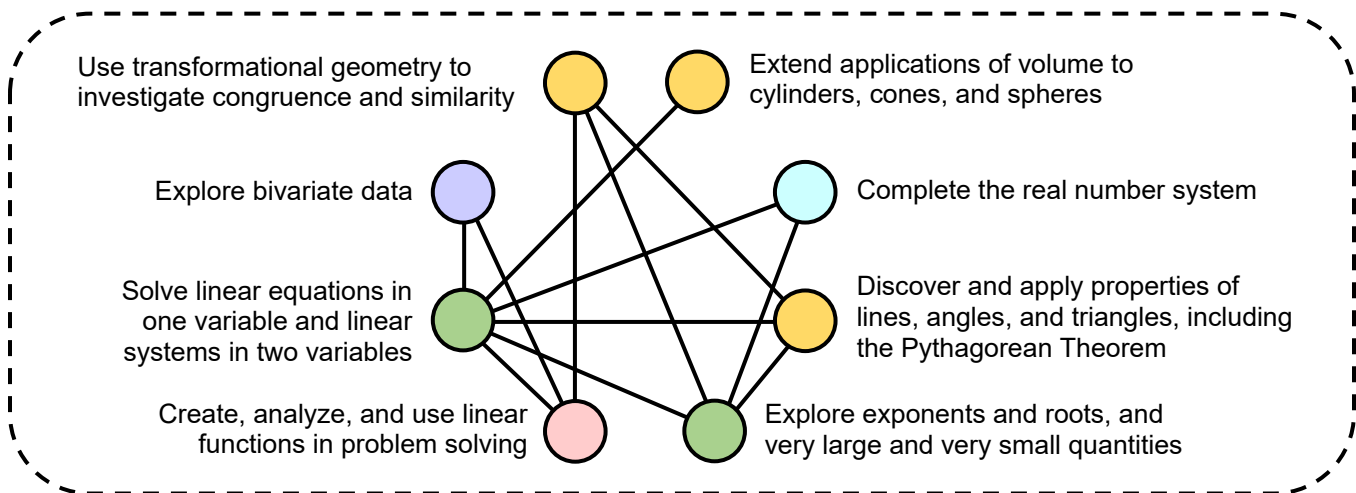


Dear Parent or Guardian,

This year, your student will take a mathematics course that fully aligns with the Common Core State Standards in Mathematics for Grade 8. The primary topics in this course center around eight big ideas and their connections to each other. We encourage you to join your student's teacher and school as a partner in your young mathematician's progress.

GRADE 8: BIG IDEAS AND CONNECTIONS



A major portion of the work in this course will be the completion of 10 units throughout the year. Rather than a traditional textbook, each unit is a self-contained Student Packet. Each unit will take about three weeks to complete. Most of this work will likely be done in class, and some may be assigned for homework. You can take an active role by reviewing the packet and asking your student to explain some of the contents 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 Student Packet will indicate 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 the content in specific Student Packets
<https://mathandteaching.org/parent-support-2nd-ed/>
- No-print versions of Student Packets
<https://mathandteaching.org/mathlinks-grade-8-2nd-ed/>
- Unit Resource Guides and Glossaries
<https://mathandteaching.org/student-resource-guides/>

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

Sincerely,
The Writing Team at the Center for Mathematics and Teaching