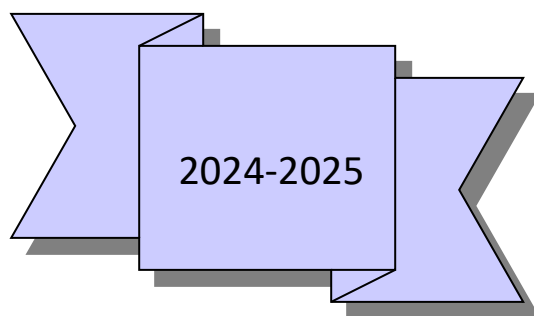


ROY W. BROWN MIDDLE SCHOOL
BERGENFIELD, NJ

Geometry

8th Grade

Summer Math Packet



NAME: _____

Bergenfield Public Schools

Roy W. Brown Middle School
130 S. Washington Avenue
201-387-3850

June, 2024

Dear Parents and Guardians,

We are excited to again present summer activities that the math teachers of Roy W. Brown Middle School have created. Enclosed are math activities designed to help your child to practice the skills which they have already learned and are critical to success in Geometry. As you may be aware, studies have shown that students who do not practice or review during the summer months the material they have already mastered lose some of that mastery. Unfortunately, this then requires the next teacher to spend valuable teaching time reviewing. While certainly not the final answer, this packet of activities is designed to help your son or daughter retain his or her math skills and knowledge.

Like you, we want your child to enjoy a wonderful summer. That is why we have designed activities so that 20 to 30 minutes of work per week should be all that is required. We urge you to encourage your child to take this task seriously and complete it successfully. Together we can make a difference in your child's future. Now is the time to build on the foundation to help your child succeed on future standardized exams such as the NJSLA and even more importantly, the SAT.

The activities are web-based through a program called website . These activities will reinforce skills that were taught in k-Algebra. Each activity will provide immediate feedback and a score. This assignment is mandatory and will be graded.

We wish you a wonderful and safe summer.

Sincerely,
Dominick Rotante
Principal

Steve Neff
Director of Mathematics

Roy W. Brown Middle School
Mathematics Department
Summer Course Work
For all students entering
8th grade Geoemtry

This Summer's Review Math Assignment will be assigned through Khan Academy.

- You will need to join Khan Academy course.
- **YOU MUST USE your Bergenfield school email address.**

Incoming 8th graders taking Geometry, you will join

Summer Work – Geometry 2024-2035

Class code: SGHXTJYX

Join by clicking this link: <https://www.khanacademy.org/join/SGHXTJYX>

- You will be expected to complete Unit 3: Basic Geometry and Measurement. While your quizzes will be assigned a grade (by Khan Academy) based on accuracy, we will use those scores only to inform us about where our students' incoming strengths and weaknesses are. Once you complete the assigned "Unit Test", the Khan Academy program makes suggestions of review content you could watch/do to "fill the gaps" if your score was low. So, it will be up to you to supplement your review over the summer to come in best prepared in the fall. If you complete all the assignments, you will earn a completion grade upon our return in the fall.

If you have any questions or issues please contact your teacher.

Ms. Mackenzie – Nmackenzie@bergenfield.org