



Roselle Middle School
500 South Park Street
Roselle, IL 60172
(630) 529-1600



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Roselle, IL 60172
May 17, 2021

Dear Future 6th Grade Roselle Middle School Student and Parents/Guardians,

Wow has this year flown by! As your days at Spring Hills Elementary School come to a close, we wanted to take the opportunity to congratulate you on a job well done throughout the 2020-2021 school year. We are excited to meet with you virtually this Monday, May 24th and answer all of your questions about what you can expect once you join us at RMS.

Math is an exciting subject, and we look forward to embarking on a new math learning journey with you at Roselle Middle School as a Raven. Math can be a challenging subject at times, but we are confident that if you work hard and seek help when needed, you will be successful.

As you prepare for middle school and to help you review standards from this past year's math instruction, we are recommending that you complete Khan Academy's Math "Get Ready for 6th Grade" course, which will be assigned directly to you in Khan Academy at the end of this school year (by Thursday, May 27). This course contains the following five (5) units:

- Get ready for ratios, rates and percentages
- Get ready for arithmetic operations
- Get ready for negative numbers
- Get ready for equations, expressions, and inequalities
- Get ready for geometry

Each unit has subcomponents including lesson videos, practice problems, quizzes, and a unit test (see below for an image of what you can expect to see within each unit). The lesson videos are optional and are a great resource if you are struggling with completing the practice problems and need a refresher on the skill/concept. After you complete the practice problems and quizzes, complete the unit test. Your performance on the unit test will help you identify the skills/concepts that you have mastered within the unit and those that you may still need some additional practice with. There is no limit to the number of times you can complete a set of practice problems, quizzes, or the unit test.

Multiplication and division word problems

The image shows a screenshot of the Khan Academy interface. On the left, under the 'Learn' tab, there is a section titled 'Lesson Videos'. Two videos are listed: 'Division word problem: field goals' and 'Multiplication word problem: pizza'. The first video is circled in blue, and an arrow points from the 'Lesson Videos' title to it. On the right, under the 'Practice' tab, there is a section titled 'Practice Problems'. The title 'Multiplication and division word problems' is circled in blue, and an arrow points from the 'Practice Problems' title to it. Below the title, it says 'Proficient' and 'Take unit test to level up!'. A progress bar on the right shows the current level.

It is our recommendation that you set a goal to complete one (1) unit, including the practice problems, quizzes, and unit test, every two weeks throughout summer. The benefits of completing these lessons over the summer include:

- Keeping up your math skills, which will better enable you to smoothly transition to 6th grade math
- Allowing you to show us what you know
- Highlighting math areas where you may need additional support when you start 6th grade

Please try to complete all the assigned Khan Academy lessons by **Friday, August 13, 2021**.

We look forward to a great 2021-2022 school year. Enjoy your summer and we will see you in August!

Sincerely,

Mrs. Peake and Mrs. Stipek

Note: Prior to the end of the school year, your 5th grade teacher provided you with instructions on how to join the Khan Academy Class. In the event you have not yet joined, please join by either:

- Accessing the following link: <https://www.khanacademy.org/join/9PKH245D> (Recommended)
- Following [these instructions](#) and joining using the class code **9PKH245D**.

For questions or issues, please email Mrs. Peake at jpeake@sd12.org.