



Summer Assignment

Incoming 8th Graders

Dear 8th graders and families,

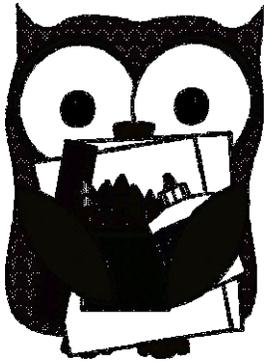
You are entering Eighth grade, your final year here at St. Francis of Assisi. You are preparing for High School admissions test, and choosing your high schools. You are working extra hard to finish your final year strong and looking forward to all the awards you'll receive at graduation. The math skills you learn this year will continue to be a strong foundation for the rest of your academic career.

This year's summer assignment is on our ALEKS program. You are asked to complete 20 topics a week. It is important to remember that the purpose of summer assignments is to consistently practice the skills that you have learned this year. Two months is a long time to be out of school and you can easily forget all of the wonderful things that you have learned this year without practicing. And after all, practice makes perfect, especially when it comes to math.

With this in mind, it is not recommended that you do your assignments in one or two sittings, but a little each day. Of course, we know life can get busy. There are people to see, games to play, and vacations to take. But we want to try not to defeat the purpose of a summer assignment. Each week on ALEKS, a new assignment will open up every Monday with the goal of 20 topics for the week. This only comes to about 5-10 min a day, 4 days per week. The final assignment will extend until August 31st but each will not be accessible any earlier than their assigned week. After August 31st, the assignment will conclude for the summer and will no longer be accessible. If you miss a week, don't fret. You can complete extra topics the week before or the week after. The order that you complete your topics is not important, however, I do recommend you start by completing your whole numbers pie, followed by decimals and fractions.



For those students brand new to St. Francis of Assisi school, we welcome you and are glad you are joining us. You don't have your ALEKS login and passwords yet so your assignment is different. I'd ask that you complete the workbook SPECTRUM MATH Grade 7 as your summer assignment. It can be found in any Barnes and Noble or Staples. In this book, each lesson begins with a small lesson, with an example, followed by practice questions. You **MUST** show all supporting work with all questions. It also comes with access to tutorial videos. If you complete 2 lessons a day, you will be ready when you return in September. Parents, you can use the pre- and post test to monitor your child's progress. You may tear these pages out if you wish. For those students who will be out of wi-fi range all summer, this is also your assignment.



Supply List

For Math you must always have your **notebook** to write notes in and study from daily. You should have **pens, pencils, looseleaf** paper for homework assignments, a **folder** and a **scientific calculator** at all times. You will also be needing **graph paper** this year.

I look forward to seeing you in September. Have a wonderful summer!