## Math Guidelines

August 31, 2015

Dear Parents/Guardians,

Corbett Grade School students utilize Saxon Math textbooks to become more proficient mathematicians. This year, most intermediate teachers are specializing in one Saxon Math level. Students will be in a math classroom with other students in the same textbook. For example, all students in Mr. Barnard's math class will be working from the Math 4 text book. Groupings will be flexible throughout the year. Please note – *your child's math teacher may be different from his/her classroom teacher.* Each math classroom will provide structured math fact practice, a short, whole-class math lesson and independent student work time. We believe this format will provide students with the teacher/student support they need throughout the school year.

Saxon Math books are unlike traditional math books. Instead of practicing 30 problems of the same kind, Saxon builds mastery through daily practice of skills and concepts taught in earlier lessons. Saxon textbooks divide concepts into small, easily grasped pieced called increments. A new increment is presented each day, and students work only a few problems each day involving the new material. The remaining problems cover previously introduced concepts. Every assignment and test is a review of material covered up to that point. This provides students with the time and opportunity to understand and remember necessary concepts in a spiraling format. Essentially, this means the concepts may seem easy at the beginning of the year, however the early lessons review and solidify foundational skills, and will steadily become more challenging as the year progresses and concepts build upon each other.

This is where your involvement is crucial. *It is essential that your child complete each day's assignment.* You can expect your child to complete a lesson each school day. Tests after every fifth lesson replace the daily lesson. *Please ask to see your child's daily assignment each night and encourage your child to complete all the work.* Your child's experience in math is greatly affected by his/her attitude and effort. A positive attitude and a commitment to long-term practice tremendously improves the chances of your child progressing and mastering foundational math skills needed for future, higher level math courses. Students who complete all the work with care and diligence will have much to be proud of at test time and you'll have much to praise!

We believe our combined efforts as teachers and families will help students experience success in math this year and move on to the next math level. Please contact your child's classroom teacher if you would like to volunteer in a math classroom between 8:10 and 9:20 a.m. Contact information is provided below for each intermediate teacher and their respective math level. By Wednesday, September 2, you will receive a written notification indicating your child's math class and teacher. We encourage you to visit your child's math teacher during Open House on Wednesday, September 2, and please contact that teacher with any questions or concerns that arise at any time in the school year. We look forward to starting a new math year with your child!

## Sincerely,

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Math Guidelines Please sign, date and return this page by Thursday, September 3, 2015. Thanks!			
Parent/Guardian Printed Names			
Parent/Guardian Signature		Date	
Student Printed Name			
Student's Signature		Date	
Parent/Guardian Primary Email Address(es)			