

## **MATH 5**

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Course Description: In this course, students will learn basic arithmetic through the foundations of geometry, measurement, algebra, and scale and graph reading through daily lessons taught in class, daily problem sets (twenty-five questions), and timed math mastery practice sets. In addition to being able to discuss their learning, students will demonstrate their understanding of these topics through assessments, which will be given after five lessons have been taught and will be about on a weekly basis. The most reliable way to receive specific information about course work, including topics and timing, is through Edline or newsletters. For many students, the most challenging part of class is to (1) keep up a daily homework schedule which is crucial to master each principle being introduced; (2) show how each problem is solved, not just writing the answer down when any calculation is involved; and (3) work being neat and clearly written. To support your student, please consider making sure that the daily problem set is done each day and going over the work to help answer questions that may arise at home. About 20 minutes of class time will be used for working on the problem set, however it is helpful to go over the set at home.

Key Texts: Saxon Math 65 Second Edition, Hake Saxon, ISBN: 1-5677-036-6

Memorizations: Math Facts