## Mr. Boehme 6/7 Compacted Mathematics

Contact Information: <a href="mailto:mboehme@eanesisd.net">mboehme@eanesisd.net</a>

Conference times:

**Course Description:** The sixth grade Math 6/7 course will be a balanced one for mathematical growth in concepts, skills, and problem solving. There will be a strong emphasis on relating mathematics to the real world through critical thinking and mathematical reasoning. Some of the topics we will be focusing on are decimals, measurement, data analysis, statistics, geometry, fractions, proportions, percents, integers graphing, probability, and an introduction to algebra. The TEKS for this course will be covered extensively. An explanation of the TEKS can be found in the student text pages xvi – xxii and on the McGraw Hill website.

**Cougars are expected to exhibit:** \*Respect \*Honesty \*Pride The more cooperation and organization that students show will definitely lend to a greater chance of achievement by everyone in class! If the academic atmosphere is interrupted so that maximum learning is hindered, the procedure will be as follows:

1st offense – Verbal warning from teacher

2<sup>nd</sup> offense – Contact with parent

3<sup>rd</sup> offense – Office Disciplinary Referral

**Course Requirements:** "Eanes ISD Middle School teachers are committed to grading and assessing in the best interest of our students. We believe grades and assessments communicate content knowledge, guide instruction, and reveal opportunities for enrichment and intervention." Grades will be computed based on the following:

Test- 60% (Summative assessments: Unit Tests, Projects, Semester/Benchmark Exam)

Quiz - 35% (Formative/Summative assessments: Quizzes, Projects)

Daily - 5% (Participation and class performance, small activities, and Homework).

Grades will be entered into the grade book system within 7 days of the assignment due date.

**Test Policies:** There will be three major grades each quarter, plus a cumulative quarterly exam. The students lowest test score from these four major grades will be dropped. **Retest**—students will be allowed to take a retest for each test. Students are allowed to take the retest at any original grade and can be awarded up to full credit. If a retest is taken the higher score, between the original and retest, will be used.

**Materials:** The following will be needed on a daily basis: iPad, paper, pencil, and a math folder with or without prongs. Textbook (McGraw Hill), and other curriculum will be provided via iPads or teacher will handout paper copies.