

# SYLLABUS

**Course:** Holt Mathematics (Course 3)

**Instructor:** Mr. Rob Bergquist

**Location:** Boyne City Middle School (Room 148)

**Course Overview:** Holt Mathematics Course 3 is an up-to-date math curriculum well aligned with the state of Michigan's 8<sup>th</sup> grade level content expectations. Students will acquire the necessary skills to go on to high school and have success in a freshmen level algebra course.

A lesson per day is expected, which involves reading, note taking, guided practice, and homework.

Topics of study include algebra, geometry, data & statistics, probability, functions, and number sense.

**Homework:** Homework is expected to be completed each day, due the following day. Assignments are posted on the classroom agenda on a weekly basis. Selected answers to problems are found in the back of the book. These are to help students during independent practice, not simply to copy down. Homework is either scored at the onset of class, or collected by the teacher for scoring. **No late homework assignments are accepted.** This helps to keep students on track. Keeping current is critical for success. Homework assignments are typically worth @ 20 points, depending on size.

**Notebooks:** Each student keeps a math notebook which includes vocabulary words found in each lesson, important formulas and/or definitions, and examples shown in class. The student is responsible to bring his/her math notebook to class each day. Notebook quizzes are typically every couple weeks.

**Tests/Quizzes:** Students are quizzed each week on topics studied. Tests are given at the end of each chapter.

**Grading:** Marking period grades are determined as follows:

Chapter Tests	50%
Quizzes	20%
Homework/Notebook	30%

Final grades are determined by averaging the 4 quarter grades.

The Primary Grade Scale is used for all assignments and assessments:

93-100%	A
90-92%	A-
87-89%	B+
84-86%	B
80-83%	B-
77-79%	C+
74-76%	C
70-73%	C-
67-69%	D+
64-66%	D
60-63%	D-
59% and below	F

**Calculators:**

A classroom set of TI-83 Plus graphing calculators are available for student use during class time. A scientific calculator may be useful at home for lengthy calculations on homework problems. All students are encouraged to do basic computations without the use of a calculator. Mental math skills only increase achievement in the long run.

**Questions/Help:**

Should a student need help outside of class, after school assistance is available. Attending class on a regular basis with participation will reduce homework frustration.

**Homework Hotline:**

231-439-8208 Assignments are updated on a weekly basis.