

# SYLLABUS

Math Grade 7A  
Nitschmann Middle School  
2017-2018

## INSTRUCTIONAL GOALS

Math at Nitschmann Middle School utilizes the EnVision 2.0 Course materials for Grade 7. Students will work through 12 topics to include:

- Integers and Rational Numbers
- Real Numbers
- Proportional Relationships.
- Percent Problems
- Equivalent Expressions
- Equations and Inequalities
- Solving Linear Equations
- Data Analysis
- Probability
- Geometry Concepts
- Congruence and Similarity
- Surface Area and Volume

## NEEDS AND RESOURCES

### Required Materials

To successfully complete this course, you will need:

- EnVision 2.0 Text Book (Provided by School)
- Calculator (TI 30XIIS recommended)
- 3-ring binder

## HOMEWORK, QUIZZES AND TESTS

Students can expect homework to be provided 4-5 nights a week. Homework can be in paper format or on-line. Weekly quizzes and an assessment at the end of each topic will be included.

## POLICIES AND PROCEDURES

### General Rules:

Students are expected to come to class with the required materials and completed homework every day. Late homework is not accepted for full credit. If a student is absent from school, they are allowed a day for each day they are absent to complete and turn in work. Tests and quizzes should be completed within 5 days of the absence. Absences for early dismissals, band lessons and other similar circumstances are not considered absences from school and students should get the homework assignment prior to leaving for the day.

### Grading Policies:

Classes are graded on a total points system as follows:

Homework = approximately 20%

In-Class Assignments = approximately 10%

Quizzes/Projects = approximately 30%

Tests = approximately 40%

## CONTACT INFORMATION

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