

# Sixth Grade Math and Language Arts

## Math- Mr. Novak

### *Ratio and Proportional Relationships*

- Ratios and Rates
- Fractions, Decimals, and Percents

### *The Number System*

- Compute with Multi-Digit Numbers
- Multiply and Divide Fractions
- Integers and the Coordinate Plane

### *Expressions and Equations*

- Expressions
- Equations
- Functions and Inequalities

Text: *Glencoe Math Course 1: Volumes 1 and 2*

*Math Textbook Online:* [connected.mcgraw-hill.com/connected/login.do](http://connected.mcgraw-hill.com/connected/login.do)

*user name:* (student's username) *password:* (student's password)

### *Geometry*

- Area
- Volume and Surface Area

### *Statistics and Probability*

- Statistical Measures
- Statistical Displays

## Language Arts- Mr. Novak

- Read and Analyze Short Stories
- Read and Analyze Poetry
- Read and Analyze Plays
- Read and Analyze Novels
- Read and Analyze Non-Fiction Selections
- Speaking and Listening
- Narrative Writing
- Argumentative Writing
- Informative Writing
- Grammar
- Spelling
- Punctuation

Text: *Holt McDougal Literature, Grade 6*

*Literature Textbook Online:* [my.hrw.com](http://my.hrw.com) *user name:* **laconner6** *password:* **braves**

*ixl.com* (supplemental online math and language program)

### **Assessments:**

- Assignments: 20%
- Assessment: 80% (Tests and quizzes may be corrected for half credit of the original point total for each test/quiz item).
- Student grades can be found in Canvas

**Supplies:** textbook (provided), composition book for note taking in math (provided), pencil / pen, independent reading book

### **Grading Scale:**

- 93%-100%= A
- 90%-92%= A-
- 87%-89%= B+
- 83%-86%= B
- 80%-82%= B-
- 77%-79%= C+
- 73%-76%= C
- 70%-72%= C-
- 67%-69%= D+
- 60%-66%= D
- 0%-59%= F

