

# **Welcome to**

# **TEAM**

# **MILLENNIUM**

# **Open House**

**Mrs. Sella**

**Voice Mail: 1391**

**[sella.megan@bphawks.org](mailto:sella.megan@bphawks.org)**

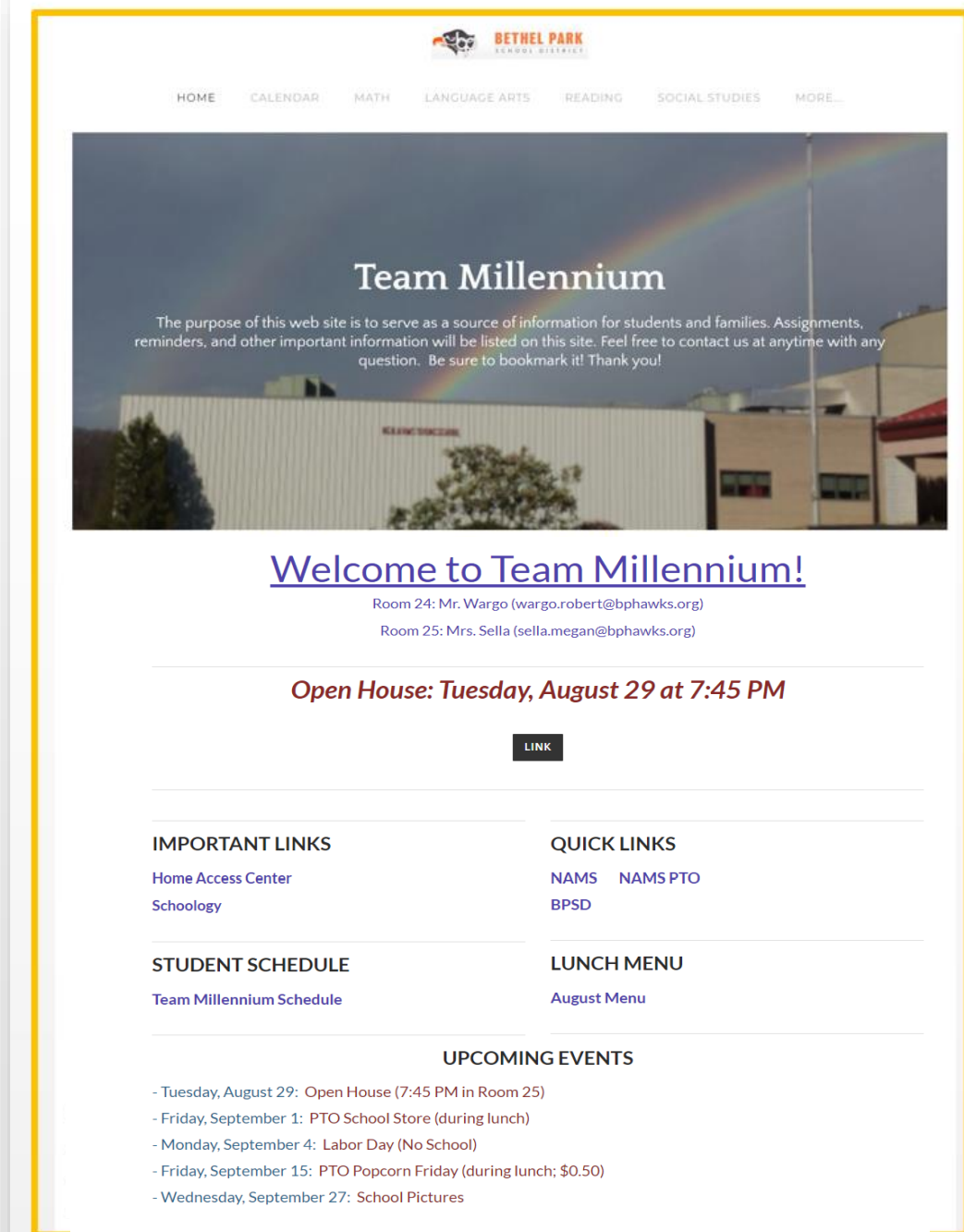
**Mr. Wargo**

**Voice Mail: 1096**

**[wargo.robert@bphawks.org](mailto:wargo.robert@bphawks.org)**

# Team Website

- <http://millennium2425.weebly.com/>
- The team website has links, schedules, lunch menus, and upcoming events.
- It also has a subject tab that lists any assignments due for each class.
- The website is updated at the beginning of each week.
- Any needed changes are made daily.



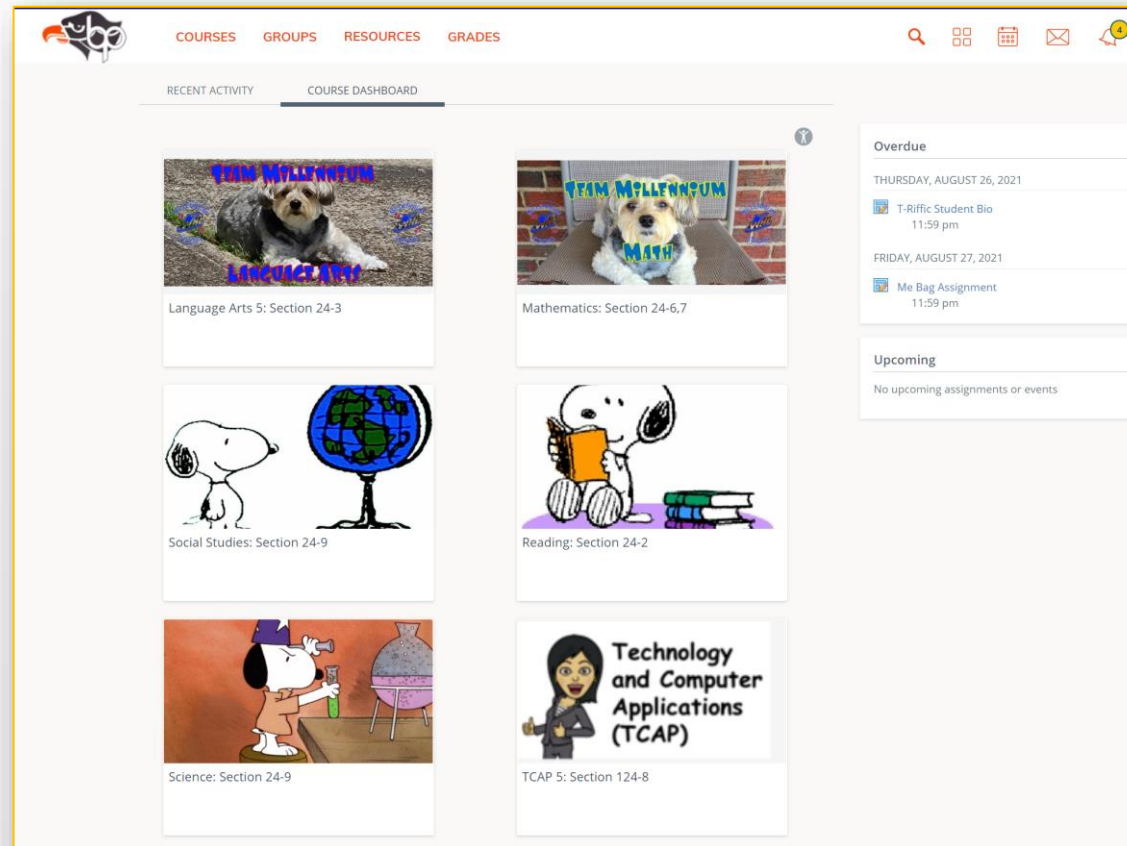
# Chromebooks

- Students must come to school each day with their Chromebook.
- In case a student forgets their Chromebook, a loaner for the day can be issued.
- Please help your child make sure that it is fully-charged each evening.
- We have chargers for those times that the Chromebook does need to be charged at school.



# Schoology

- *Schoology* is the main resource for sharing presentations, schedules, assignments, grades, and other information with students.
- Each subject has a corresponding class in *Schoology*.



# Math: Topics

- **Numbers and Operations**

- Place Value
- Adding & subtracting with decimals and fractions
- Multiplying & dividing with whole numbers, decimals, and fractions

- **Operations and Algebraic Thinking**

- Order of operations
- Expressions

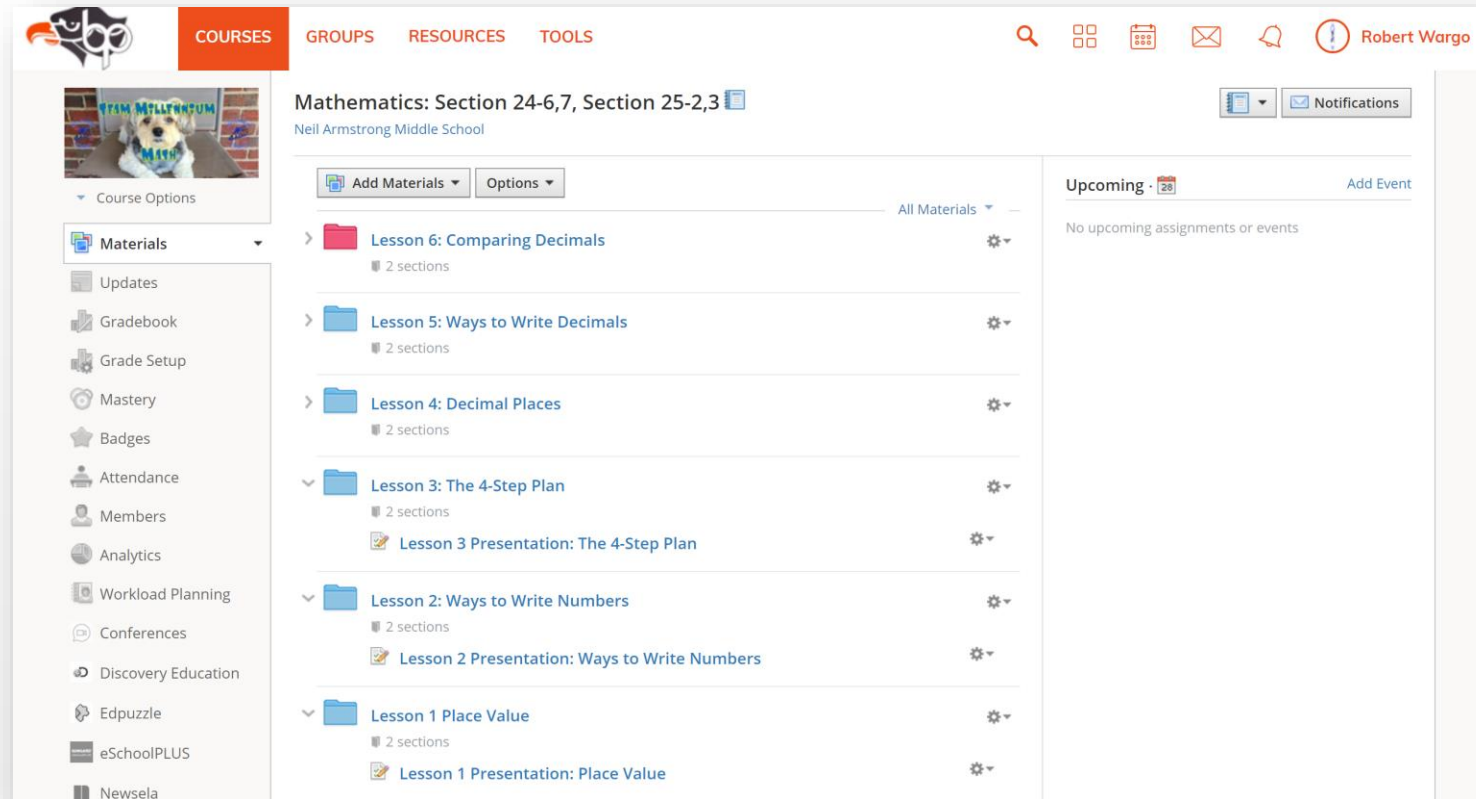
- **Geometry**

- Coordinate graphing
- The relationship between 2-dimensional shapes

- **Measurement and Data**

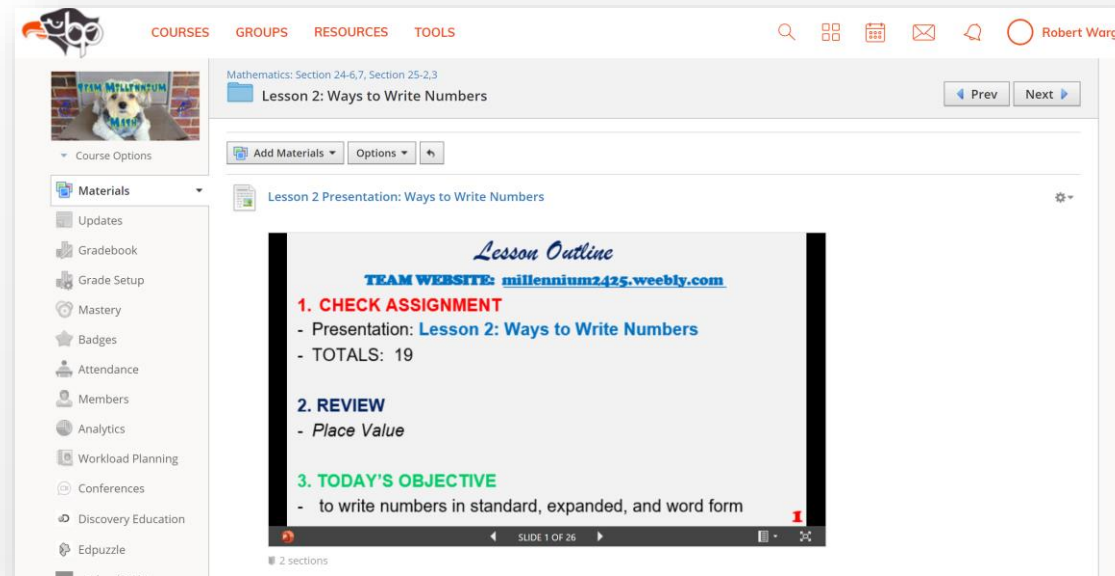
- Customary & metric measurement
- Volume

# Math: Schoology



- Each lesson in Math has a folder that contains a presentation and other resources for that lesson.
- The PowerPoint presentation serves as a digital textbook that can be accessed on any device.

# Math: Schoology



- Each presentation follows the same format:
  - Review the previous day's assignment
  - Practice the previous day's assignment
  - The new lesson
  - In class practice on the new lesson
  - Assignment on the new lesson

# Math: Formative



Formative

| PLACE VALUE ASSIGNMENT   |              |          |                  |              |          |  |               |           |          |      |      | Lesson 2 Assignment |  |
|--|--------------|----------|------------------|--------------|----------|--|---------------|-----------|----------|------|------|---------------------|--|
| BILLIONS   |              |          | MILLIONS         |              |          | THOUSANDS  |               |           | ONES     |      |      |                     |  |
| hundred billions   | ten billions | billions | hundred millions | ten millions | millions | hundred thousands  | ten thousands | thousands | hundreds | tens | ones |                     |  |
| PART A: Write the number in standard form.   |              |          |                  |              |          |  |               |           |          |      |      |                     |  |
| 1. twelve million, twelve thousand, four hundred sixteen<br>____,____,____,____                                  |              |          |                  |              |          | 2. fifty-one billion, two hundred seventy-five million, sixteen thousand, four hundred thirty-six<br>____,____,____,____,____,____ |               |           |          |      |      |                     |  |
| 3. fifteen million, thirty-seven<br>____,____,____,____  |              |          |                  |              |          | 4. $50,000,000 + 7,000,000 + 100,000 + 80,000 + 4000 + 300 + 20 + 6$<br>____,____,____,____,____,____                              |               |           |          |      |      |                     |  |
| 5. $7,000,000,000 + 30,000,000 + 5,000,000 + 600,000 + 40,000 + 2000 + 100 + 9$<br>____,____,____,____,____,____ |              |          |                  |              |          | 6. $90,000,000 + 100 + 30$<br>____,____,____,____,____,____  |               |           |          |      |      |                     |  |
| PART B: Write the number in expanded form.   |              |          |                  |              |          |  |               |           |          |      |      |                     |  |
| 7. 631,982<br>____ + ____ + ____ + ____ + ____ + ____  |              |          |                  |              |          |  |               |           |          |      |      |                     |  |
| 8. 3,841,705<br>____ + ____ + ____ + ____ + ____ + ____  |              |          |                  |              |          |  |               |           |          |      |      |                     |  |
| PART C: Write the number in word form. Remember, do not use the word "and".                                      |              |          |                  |              |          |  |               |           |          |      |      |                     |  |
| 9. 245,731,089,173   |              |          |                  |              |          | 10. 74,281,908   |               |           |          |      |      |                     |  |





- 12 twelve million, twelve thousand, four hundred sixteen  
1
- 50 fifty-one billion, two hundred seventy-five million, sixteen thousand, four hundred thirty-six  
1
- 15 fifteen million, thirty-seven  
1
- 50,000,000 + 7,000,000 + 100,000 + 80,000 + 4000 + 300 + 20 + 6  
1

- Students complete a paper copy and a digital copy for the assignment.
- Students receive a generous amount of class time to work on the assignment in class.
- *Formative* is the website used for the digital version.
- Students are expected to complete questions on paper first and then type answers on *Formative*.



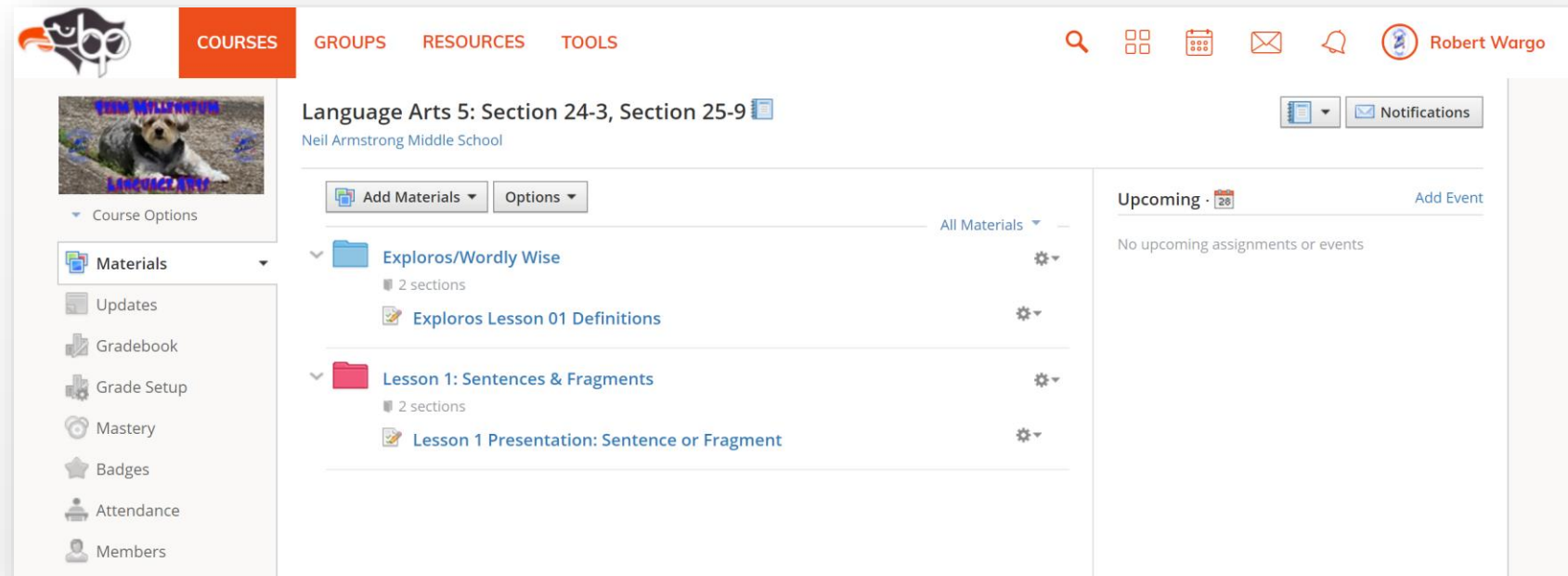
# Math: Formative



| Formatives Standards                               |   | Join a Class or Assignment |                        |
|--|---|----------------------------|------------------------|
| <input type="text" value="Search titles..."/>      |   | Class: All                 | Sort By: Last Assigned |
| Lesson 04 Assignment: Naming Decimal Places        |   |                            | Open                   |
| Lesson 02 Assignment: Ways to Write Numbers        |  | 10 / 10 (100%)             | Submitted              |
| Lesson 02 In Class Practice: Ways to Write Numbers |  | 8 / 8 (100%)               | Submitted              |
| Lesson 01 Assignment: Place Value                  |  | 19 / 19 (100%)             | Submitted              |
| Lesson 01 In Class Practice: Place Value           |  | 18 / 18 (100%)             | Submitted              |

- If an activity shows 'OPEN', it is yet to be completed.
- Before submitting an assignment, students are expected to raise their hand to get feedback.
- This gives both the student and me an opportunity to correct a misunderstanding and the student an opportunity to fix an incorrect answer.
- The score for each assignment is shown for completed activities.

# Language Arts: Schoology



- The Language Arts component of ELA focuses on grammar, vocabulary, and writing.
- As with Math, all lessons are organized in folders that contain the presentations for each topic.
- Assignments also include paper and digital versions (Formative).

# Language Arts: Exploros/Wordly Wise



## **LESSON 1**

accustom  
alert  
assign  
budge  
burly  
companion  
compatible  
concept  
distract  
jostle  
obedient  
obstacle  
patient  
pedestrian  
retire

- Exploros/Wordly Wise is a vocabulary development program.
- Each lesson has 15 words.
- It consists of 12 activities that culminate with a final test.
- It will take us around 2 weeks to go through all the activities, prepare for the test, and to complete the final test.
- For the first few lessons, we will complete each activity together.
- Students are not responsible for spelling the words.

# **Math & Language Arts: Grading**

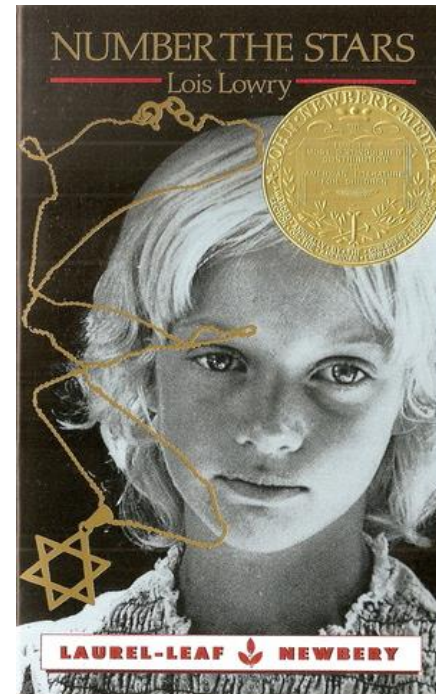
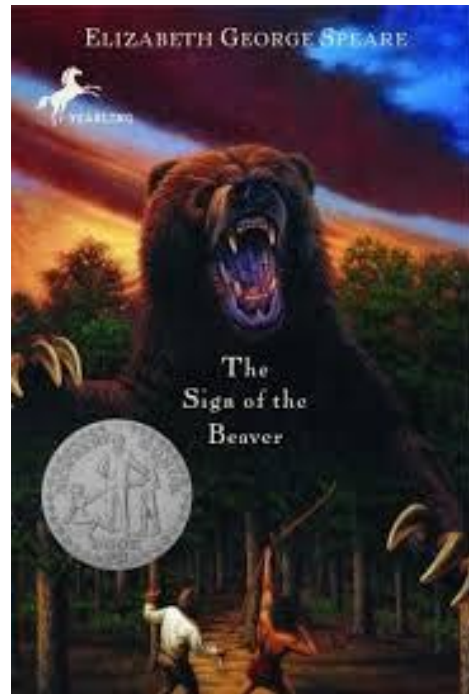
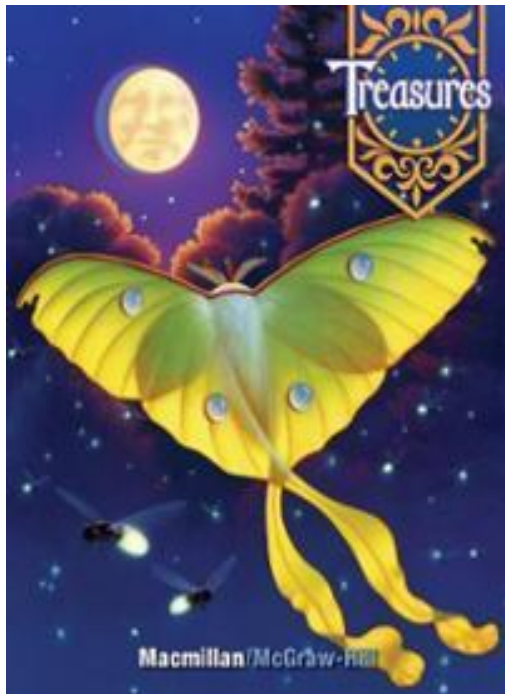
- The grades in Math & Language Arts are calculated based on the total number of points.
- The categories (homework, quizzes, tests, and projects) are not weighted.
- Each homework assignment is worth 2 points and is based on completion and accuracy.

# Keeping Pace When Absent

- If your child is absent, we will email your child with that day's activities.
- We will email any assignments and can answer any questions that your child may have. Students can either print a copy of an assignment or write their responses on a separate sheet of paper.
- Please supply an excuse when your child returns to school.
- **Students who are absent, even if the work is emailed or sent home, will not lose points for incomplete work. The student is expected to complete the work as soon as health permits.**

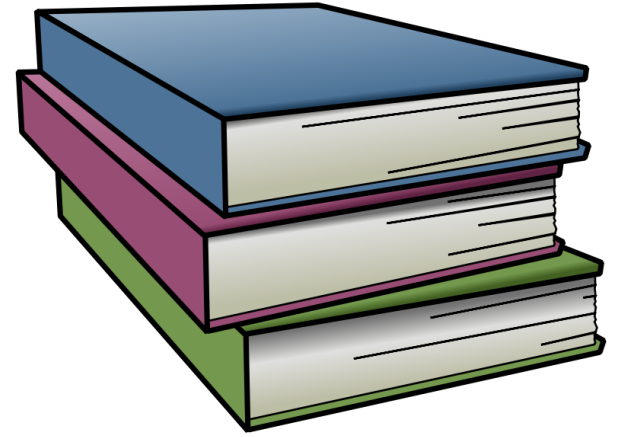
# READING

- ★ Start with the Reading Anthology: *Treasures*
- ★ Move on to novels: *The Sign of the Beaver*, *Number the Stars*, and *Everything on a Waffle* (possibly)



# READING

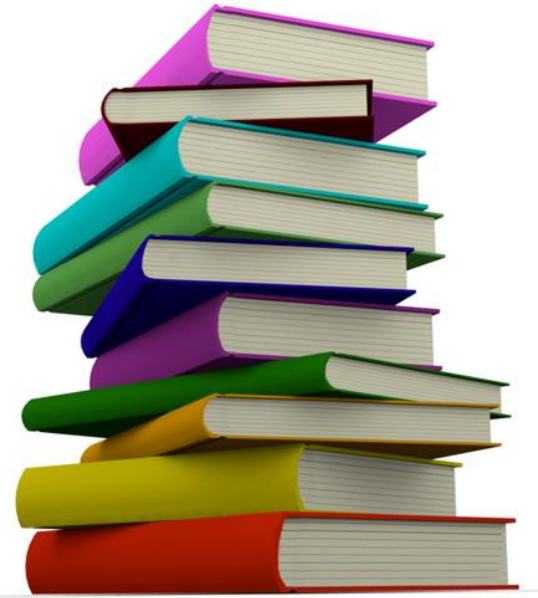
- ★ Character, Plot, and Setting
  - Plot Structure and Character Traits
- ★ Genre Exploration
  - Realistic fiction, folktales, nonfiction, etc...
- ★ Craft and Structure
  - Text Structure, author's purpose, point of view, and inferences
- ★ Key Ideas and Details
  - Main Ideas, details, summarizing, theme, and generalization
- ★ **CITING EVIDENCE** - Prove it and **EXPLAIN** it





# READING

- ★ Schoology Reading folder:
  - A folder for each story
  - Text of the story or novel
  - Vocabulary
  - Reading skills study pages
  - Comprehension Questions
  - Quizzes and Tests
- ★ In addition:
  - Projects/Assignments
  - Homework (2 points will be deducted per each missed assignment)
  - Graded calculated by total points.





# SOCIAL STUDIES

- ★ Focuses on the early United States

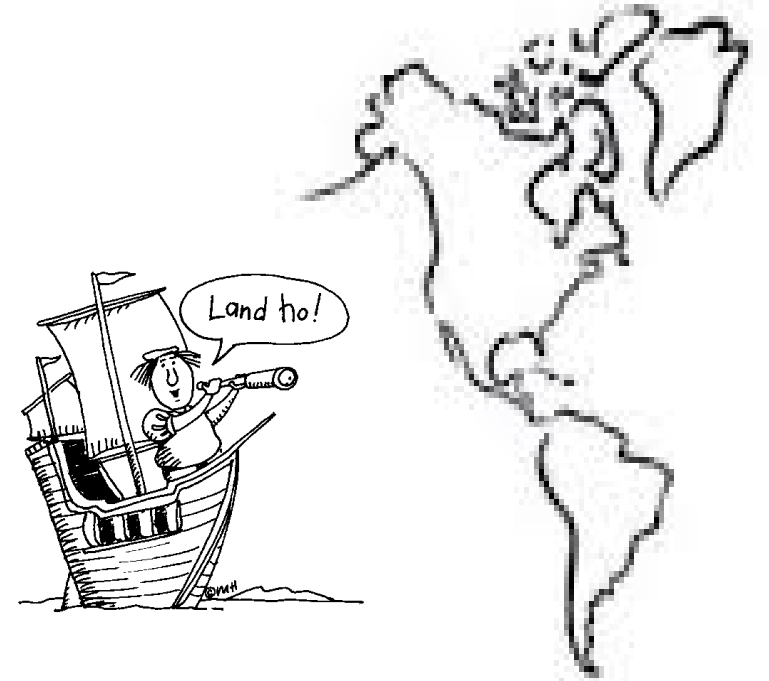
- Ancient nomads → Native Americans
- European explorers and settlements
- The American Revolution
- The 13 Colonies

- ★ Each lesson will have a quiz.

- ★ Each chapter will culminate with a test.

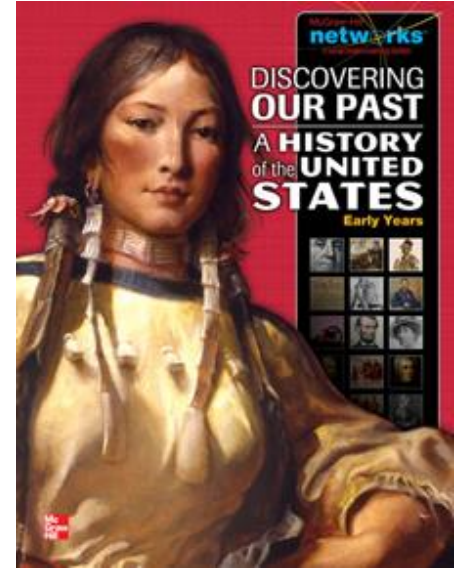
- ★ Study Aids:

- Study guides, vocabulary, presentations, notes, packets, review games, questions found in the text.



# SOCIAL STUDIES

- ★ Text
  - Can also be accessed through Schoology
- ★ Schoology Social Studies folder
  - Text of the book
  - Assignments--guided readings, lesson presentations, and vocabulary
- ★ Grade calculated by straight points. Homework 2 points deducted for each missed assignment.



# SCIENCE



Smithsonian  
*Science Education Center*

## ★ Smithsonian Science Curriculum

- Focus is on hands-on labs, inquiry, engaging all students to work as a team to complete labs, and a focus on real-world issues.
  - How are parts of the world connected?
  - Relationships between organisms in the environment
  - Reading concepts such as main ideas, details, nonfiction text features, and comprehension in a nonfiction text will be reinforced throughout.
- ★ Grade calculated by straight points. Focused on lab work, working as part of a team, and minimal homework assignments.

# SCIENCE

## ★ How Can We Provide Freshwater to Those in Need?

- Focus on different types of water
- How much water do humans use and for what?
- How do other parts of the world get water?
- Creation of a water pump
- Effects of pollution on the environment and effect on humans.
- Creation of a newspaper explaining water scarcity issues in the United States and other parts of the world.



**HOW CAN WE  
PROVIDE  
FRESHWATER TO  
THOSE IN NEED?**

# SCIENCE

## ★ How Can We Predict Change in Ecosystems?

- Focus on the relationship humans and animals have with plants
- How do plants and animals get the energy they need to survive?
- Focus on food webs and different organisms (consumers, producers, and decomposers)
- Working with living organisms



**HOW CAN WE**  
PREDICT CHANGE IN  
ECOSYSTEMS?

# FLEX

- ★ Pull out classes
  - Band, Strings, Speech, Reading Support ...
- ★ Silent Reading
  - About 15 minutes
- ★ Work Time
  - Catch up / make ups from absences
  - Reinforcement / Help
  - Assignments / Projects
  - Homework

# OTHER TEACHERS

## ★ Unified Arts:

- Mrs. Grebe - Music
- Mrs. Christenson - TCAP
- Mrs. Tyska-Myers - Art
- Mr. Lytle - Tech Ed

## ★ Gym:

- Mr. Ferrari - Room 24
- Ms. Marino - Room 25

## ★ Health

- Mr. Ferrari - Room 24
- Ms. Marino - Room 25

## ★ L.I.F.T.

- Mr. Lytle

## ★ Library

- Mrs. Minnick

## ★ Reading Support

- Mrs. Kubinec

## ★ Speech

- Mrs. Tabak

## ★ Strings

- Mrs. Palombo
- Mrs. Grebe

## ★ Band

- Mr. Knell
- Mrs. Skilone

## ★ Counselor

- Mrs. Kolling