

Welcome to 6th Grade Curriculum Night!

2021-2022

6th Grade Information

Sample Student Schedule

	Monday	Tuesday	Wednesday	Thursday	Friday
8:15-8:45	Morning Meeting				
8:45-9:45	Humanities	Humanities	Math	Humanities	Humanities
9:45-10:45	Math	Math	Math	Humanities	Humanities
10:45-11:45	Math	Science	Humanities	Science	Science
11:50-12:40	Lunch/Recess				
12:45-1:45	Science	Electives	Humanities	Math	Math
1:45-2:30	Library	Music	PE	PE	Art

Morning Meeting

Structure

- Small groups
- Daily meetings with the same teacher
- Mindset Monday
- TedTalk Tuesday
- Worldly Wednesday
- Thoughtful Thursday
- Final Thought Friday

Goals

- Community building
- Social emotional learning
- Organization
- Digital literacy and citizenship

Curriculum

- Yale Ruler

Grading Policy

Participation and Readiness: course materials, homework, do nows, warm ups, contribution to a positive learning environment	10%
Performance Assessments: classwork, exit tickets, quizzes, short group tasks	45%
Summative Assessments: essays, major exams, end-of-trimester projects	45%

How You Can Support Your Child

- Help maintain a “work space” where students can focus on school-work.
- Support healthy at-home routines around sleep technology use.
- Periodically sit with your student to check their Google Classroom and/or school email.
- Encourage your child to ask questions via email or set up a meeting if they need help or feel confused.

Science

Science Overview

- Aligns with Common Core Standards
- 4 periods a week
- SEPUP(Science Education for Public Understanding Program)
- Other Activities include:
 - Stations
 - Chalk Talks
 - Labs
- Homework: Interactive PowerPoints. Additional work as needed
- Group/partner work

Units

- **Unit 0:** Building Community and Routines
- **Unit 1:** Geology
- **Unit 2:** Investigating Weather and Climate
- **Unit 3:** Human Impact on Earth's Climate
- **Unit 4:** Earth's Place in the Universe

Humanities

Humanities Overview

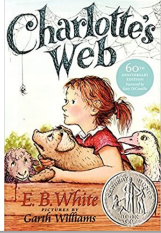
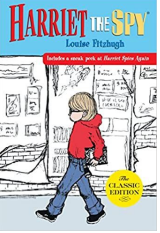
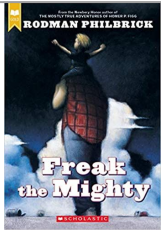
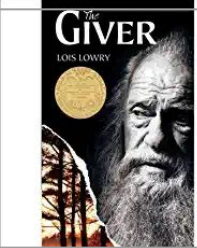
- Aligns with Common Core Standards
- 8 periods a week
- Teachers College Reading and Writing Project Curriculum and Facing History and Ourselves as basis
- Other Activities include:
 - Book Clubs
 - Creative and argumentative writing
 - Image Analysis
- Homework: Daily reading expectations, additional work dependent on units of study

Units of Study

Reading	Writing	Research
A Deep Study of Character	Personal Narrative	Ancient Greece and American Democracy
Social Issues Book Clubs	Literary Essay	
Tapping the Power of Nonfiction	Research-Based Writing	Ancient China and the Chinese Exclusion Era
Genre Study Mini Unit	Genre Study Mini Unit	Comparative Religions
Fantasy Book Clubs	Fantasy Writing	Exploration and Empire

Sixth Grade Reading Benchmarks

September	January	June
4=W or above 3=U/V 2=T 1=S or below	4=X or above 3=V/W 2=U 1=T or below	4=Y or above 3=W/X 2=V 1=U or below

R	 <u>Charlotte's Web</u>
T	 <u>Harriet the Spy</u>
W	 <u>Freak the Mighty</u>
Y	 <u>The Giver</u>

Sample Reading Standards

Looking Closely at Text

Literature

Craft and Structure: Analyze how a particular sentence, chapter, scene, or stanza fits into the overall structure of a text and contributes to the development of the theme, setting, or plot.

Why do you think the author included this scene? How does this sentence help us better understand the setting?

Informational Text

Craft and Structure: Determine an author's point of view or purpose in a text and explain how it is conveyed in the text.

Which word choices/structures help us see the author's purpose? How did this author's point of view affect their writing?

Mathematics

Math Overview

- Aligns with Common Core Standards
- 7 periods a week
- [Illustrative Math](#) Curriculum as basis
- Other Activities include:
 - Stations
 - Problem Solving
 - Puzzles/games
- Homework will be assigned regularly
- Group/partner work

Units

- **Unit 0:** Building Community and Routines
- **Unit 1:** Area and Surface Area
- **Unit 2:** Ratios, Unit Rates and Percentages
- **Unit 3:** Fractions and Decimals
- **Unit 4:** Expressions and Equations
- **Unit 5:** Rational Numbers
- **Unit 6:** Data Sets and Distributions (Post-test)
- **Unit 7:** Putting it all Together

Course Goals

Ratios and Proportional Relationships

- Understand ratio concepts and use ratio reasoning to solve problems.

The Number System

- Apply and extend previous understandings of multiplication and division to divide fractions by fractions.
- Multiply and divide multi-digit numbers and find common factors and multiples.
- Apply and extend previous understandings of numbers to the system of rational numbers.

Expressions and Equations

- Apply and extend previous understandings of arithmetic to algebraic expressions.
- Reason about and solve one-variable equations and inequalities.
- Represent and analyze quantitative relationships between dependent and independent variables.

Geometry

- Solve real-world and mathematical problems involving area, surface area, and volume.

Statistics and Probability

- Develop understanding of statistical variability.
- Summarize and describe distributions.