



***Welcome to 6th Grade
with Miss Ayers!***



Miss Ayers' AVID (M/Tu/Th/F)

AVID/ SCIENCE 8-9:20

Math (Rhonna) 9:22-10:24

History (Torres) 10:42-11:40

English 11:42-12:42

After lunch rotations

Monday

Art History with Ms.
Rhonna

Tuesday

PE with Mrs. Botton

Thursday

Theater with Ms.
Torres

Friday

PE with Mrs. Botton

Wednesdays

We are busy on Wednesdays.
Students spend the entire day
in here :)

- AVID/SEL: Wellness Wednesday
- Medical Detectives
- Cursive
- Art and Music





AVID-
Advancement
Via Individual
Determination

Amplify Science

In 6th grade, students will explore Earth science through six major units:

- **Geology on Mars** – comparing Earth and Mars to investigate planetary processes
- **Plate Motion** – studying Earth's outer layer, tectonic plates, and natural hazards
- **Rock Transformations** – examining how rocks change and what they reveal about Earth's history
- **Weather Patterns** – analyzing how air masses, temperature, and precipitation shape our weather
- **Ocean, Atmosphere, and Climate** – exploring how oceans and air systems affect climate around the world
- **Earth's Changing Climate** – investigating the causes and consequences of climate change

Population Education

We will enrich our learning with lessons from Population Education, which provide interactive activities and discussions on the connections between human populations, natural resources, and environmental sustainability. These lessons help students understand how science connects to their daily lives and the world around them.



***Welcome to 6th Grade
English with Miss
Ayers!***

Welcome to 6th Grade English Language Arts!

This year students will grow as readers, writers, and **thinkers** by diving into amazing books, exploring real-world connections, and creating projects they can be proud of.

Scholars will try new things, make mistakes, and get better with practice. We'll focus on effort, creativity, and growth—so students always have chances to improve and show what they can do in ways that fit their strengths.

We're going to work hard, have fun, and build the kind of class where we can be ourselves while learning.

A few of my favorite things:

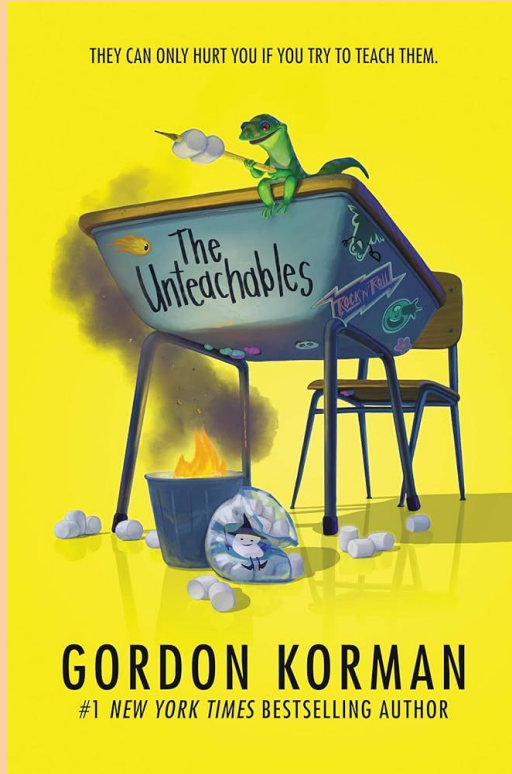


Types of texts we will read this year:

- Novels
- Non-fiction articles
 - Poems
- Short Stories
 - Films
- Speeches
- Artwork
- Lyrics

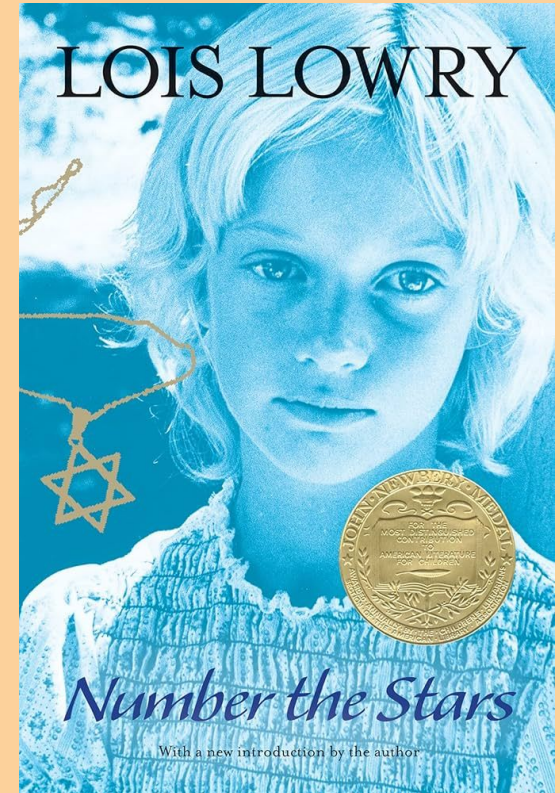
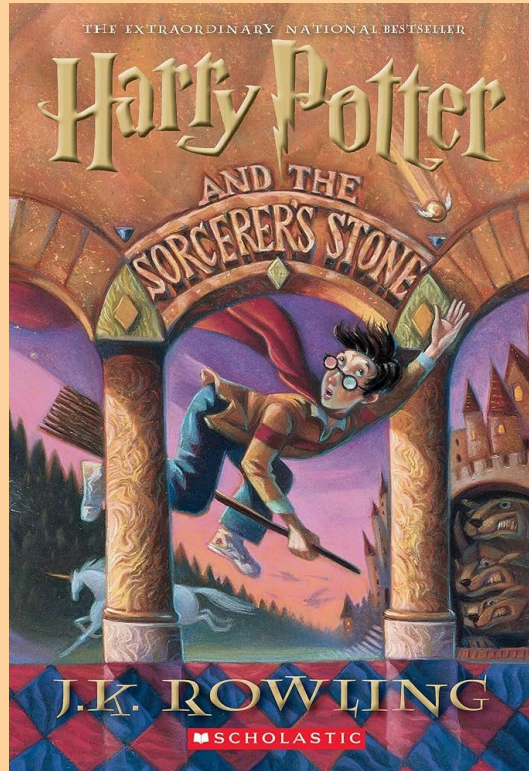


First Semester



Breaking the Labels

What makes someone a hero?



Ordinary Heroes

Each novel study unit is guided by an essential question and has a:

Creative Response Project(s)

- Book in a Box
- Board Games
 - Cabins
- Brochures
- Character Heads

Writing/Essay Focus

- Personal Narratives
- Persuasive/Opinion Writing
 - Research Essays
- Literary Responses

Mock Trial

- Using evidence from the text to support arguments

State Board of Education vs. Mr. Kermit and the Students of Room 117

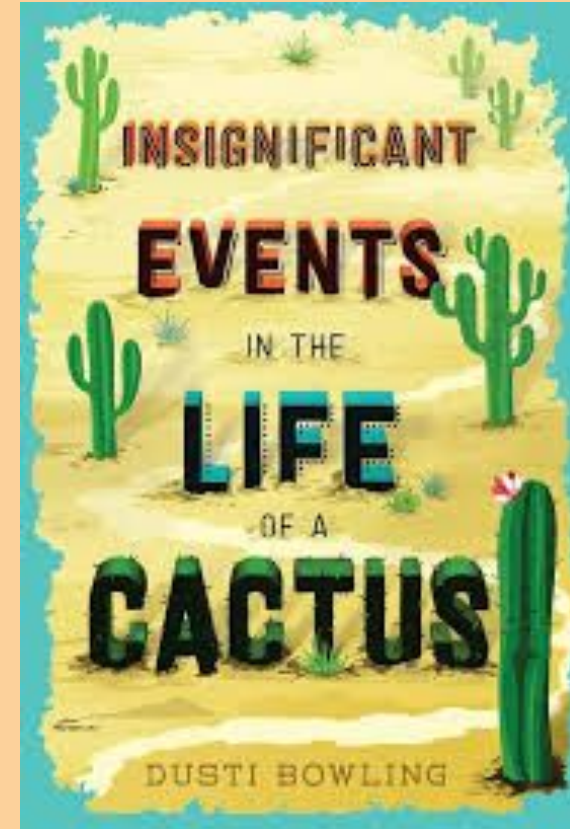
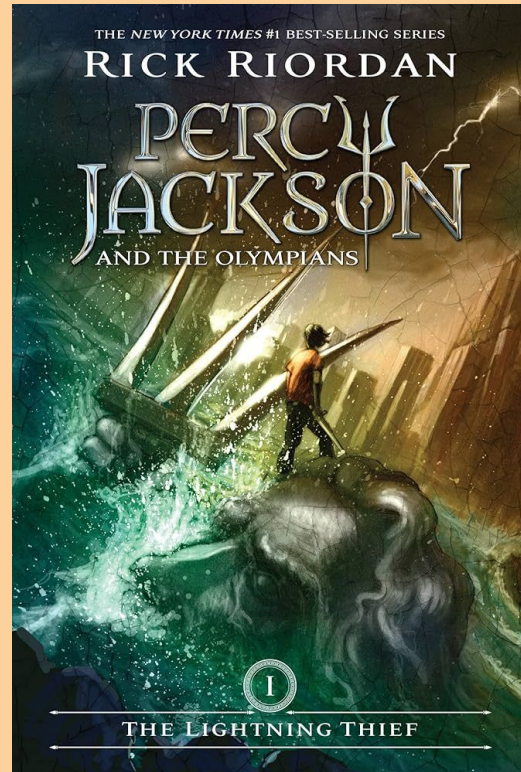
Issue: Who is responsible for the dysfunction in Room 117 at the beginning of the school year?

Second Semester



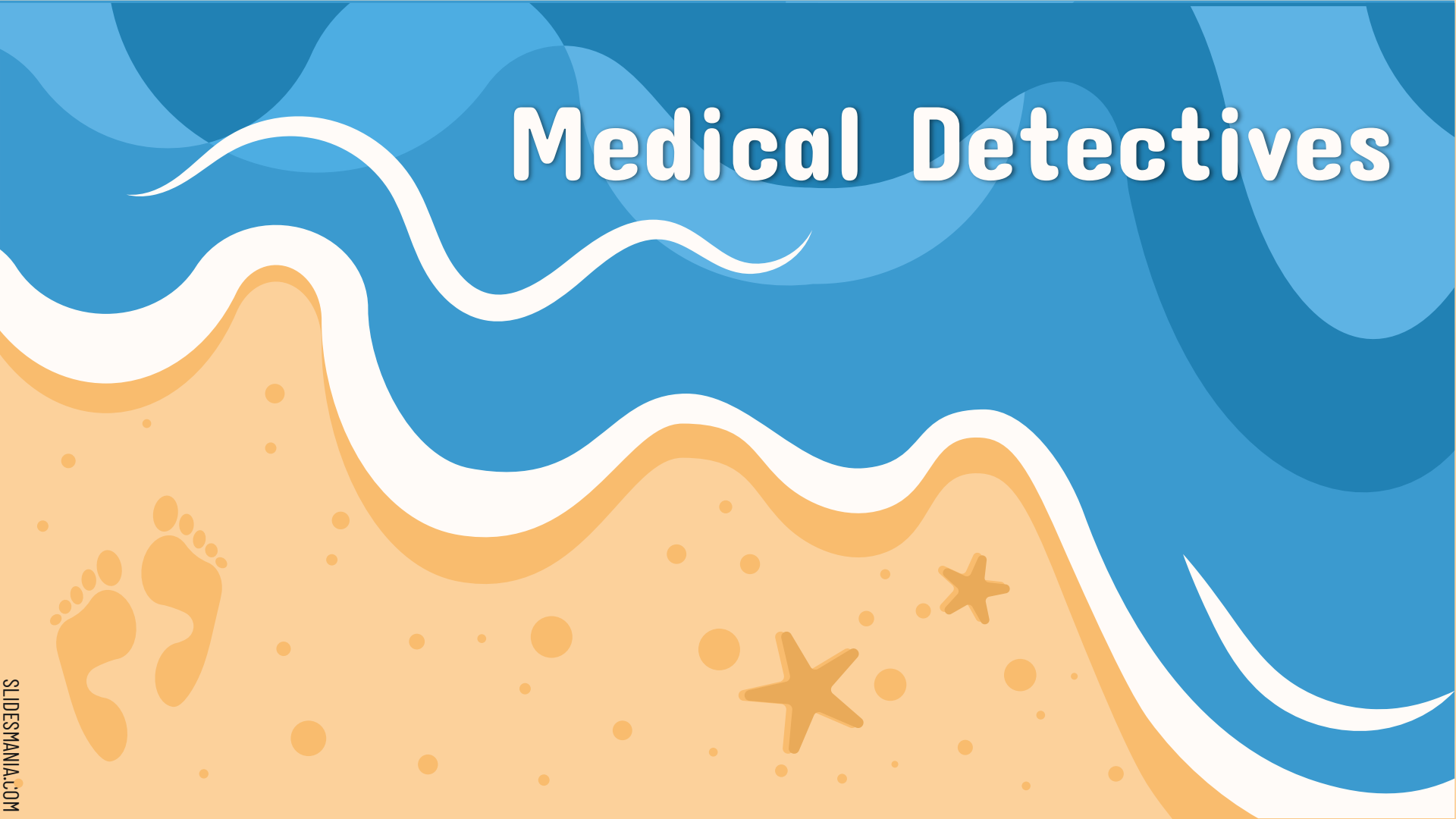
Gravity and Grace

Gods, Quests and
Identity Tests (Hero's
Journey part 2)



Limitless

Medical Detectives

The background of the slide is a stylized illustration of a beach. The top half features blue waves with white outlines, set against a background of overlapping blue circles. The bottom half is a sandy beach in light orange, decorated with small orange dots, two large orange footprints on the left, and three orange starfish of different sizes.

PLTW: Medical Detectives

Miss Ayers' Elective Rotation

Medical Detectives is a year-long, hands-on course where students take on the role of scientists, doctors, and forensic investigators to explore the fascinating world of biomedicine. Using the Project Lead the Way (PLTW) curriculum, students will investigate how the human body works, what happens when things go wrong, and how medical professionals use science and technology to solve mysteries. From measuring vital signs and studying disease outbreaks to building neuron models and dissecting a sheep brain, students will engage in labs, projects, and case studies that bring biomedical science to life.

Because this course involves lab work, collaboration, and the use of specialized equipment, students are expected to show maturity, responsibility, and respect in all aspects of the class. Success in Medical Detectives requires consistent participation, careful documentation in medical journals, and a willingness to think critically and problem-solve with peers. By the end of the year, students will not only have gained a deeper understanding of the human body and biomedical science but also developed the teamwork, communication, and investigative skills needed for future success.

