

# **CENTERRA MIRAGE STEM ACADEMY**

**Blazing the Trail to Success** 

7th Grade



## Mission

At Centerra Mirage, <u>every</u> student will grow as a <u>thinker</u>, <u>problem solver</u> and <u>communicator</u> to pursue a <u>future without limits</u>.



# Meet your Teacher(s)

Mr. Benson



Ms. Aguirre





# Title I Information

# Link to PowerPoint



### Math:

- Writing and solving expression and equations
- Using ratios and proportions to anticipate an answer.
- Using addition, subtraction, division and multiplication of positive and negative numbers
- ☐ Finding Area, Volume, and surface area of complex shapes
- Using probabilities and stats to understand data and anticipate the likelihood of an answer.

### **ELA:**

- Citing textual evidence to support an analysis or inference
- ☐ Determine the central idea or theme of a text
- ☐ Determine an author's point of view
- Analyze the structure an author uses to organize a text

**ELA** standards



### **Science**

- ☐ Forces and Motion (Newton's 3 Laws of Motion and the Law of Universal Gravitation.)
- ☐ Electromagnetic and Gravitational Forces
- Abiotic Energy Flow (Plate Tectonics and constant change on Earth's Surface.)
- ☐ Biotic Systems (Relationship among organisms)



### **Social Studies**

- American Revolution
- French Revolution
- ☐ Scientific Revolution/Enlightenment
- Global Industrialization
- ☐ Global Imperialism and WW I
- ☐ The Great Depression
- WWII and the Cold War



### Assessments

- Galileo Benchmarks
  - LA/MATH/SCIENCE
    November 2nd-6th
  - ELA/MATH/SCIENCE February 8th-12th
  - Science
    May 6th-13th

- ☐ Galileo Writing Benchmark
  - Writing I Expository/ Informational November 9th-13th
  - Writing 2 Argumentative February 16th-19th



# State Assessments

☐ AzM2 March 29th-April 23rd

□ AZELLA
February 1st- March 19th



## **Curriculum Resources**

### Math:

- ☐ IXL 7th Grade Skills
- ☐ Engage NY/Eureka Math
- □ Khan Academy
- Prodigy Game



# **Curriculum Resources**

### **ELA:**

- ☐ StudySync
- Write from the Beginning
- ☐ IXL 7th Grade Skill



## **Curriculum Resources**

### **Science Social Studies:**

**Review of:** 

- ☐ Science Discovery Ed Techbook
- Social Studies Networks



# Grades

### **Ideas**:

- Assignments are submitted via Google Classroom. Verify your student did not submit a blank document.
- ☐ IXL Skills completed as assigned
- ☐ Tests in Galileo and Google Forms



# Strategies for Student Success

### **Ideas**:

- Take notes from examples in class
- Use Success Criteria from lesson to work through the skill
- Completing homework/practice work
- ☐ Being prepared with a fully charged chromebook, notebook to take notes, and full night of sleep to be attentive in class.
- ☐ Allowing students to struggle through the work (but not frustrate)



### **Contact Information**

- ☐ If you have any questions please contact
  - mbenson@chooseaesd.org
  - AAguirr@chooseaesd.org

