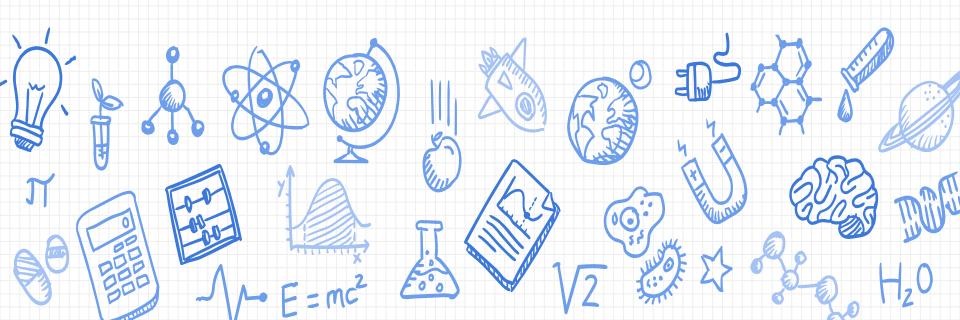
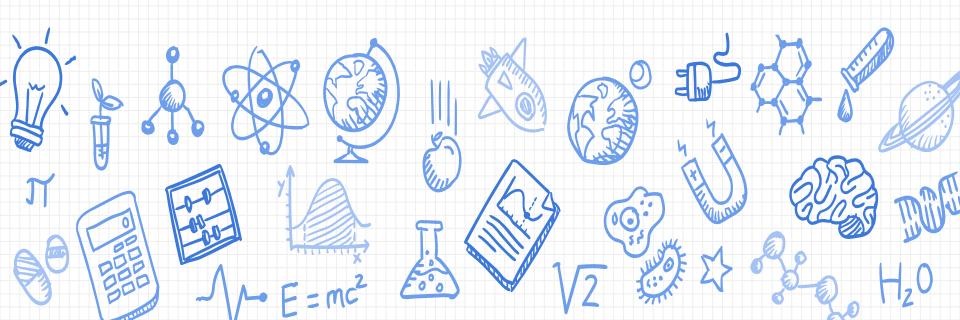
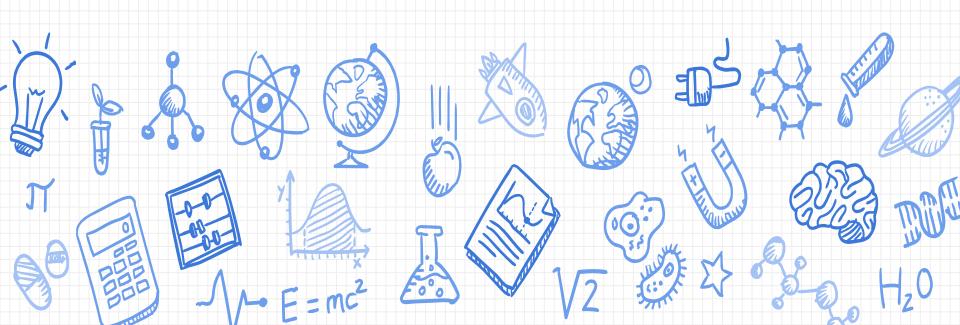
# Welcome Families and Students to 4th Grade 2022-2023



# 4th Grade Curriculum Night at Centerra Mirage STEM Academy!



- What are our classroom procedures?
- What are the schoolwide expectations?
- What will your child will learn this year in 4th Grade?



#### Mission

In Avondale, every student will grow as a thinker, problem solver and communicator to pursue a future without limits.

## Meet the 4th Grade Team



### Mrs. Houser ELA



Dear families,

I am so excited to be teaching your child this year! My name is Amanda Houser. I graduated from NAU in December 2019. This will be my second year teaching 4th grade ELA. I love to have fun while learning, and I try my best to keep my lessons engaging and interesting for my students. However I do have high expectations of your child this year- both academically and behaviorally. This year we will be learning some new reading comprehension skills and tips and tricks on becoming a better writer. I look forward working with you and your child this year as we head into another year of learning.

-Amanda Houser

### Ms. Guthrie Math



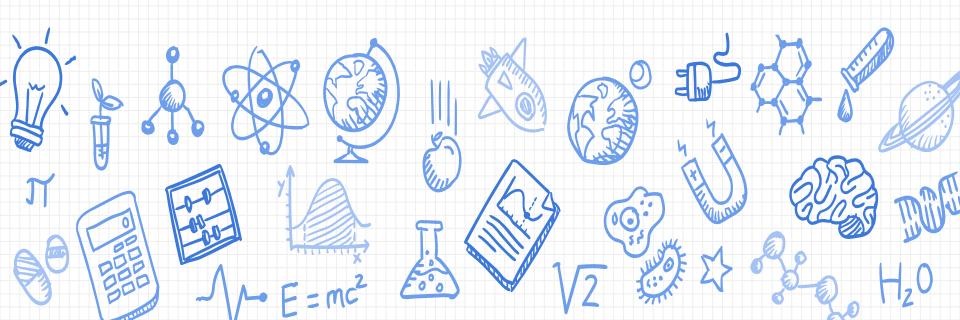
Hi Families,

Welcome to 4th Grade Math! This is my 3rd year of teaching and my 2nd year teaching 4th grade at CMSA. I graduated from NAU in 2018. I look forward to teaching your child this year! I will be showing your child many different strategies in order to solve problems.

### Growth Mindset



## PBIS School Wide Behavior System



#### PBIS

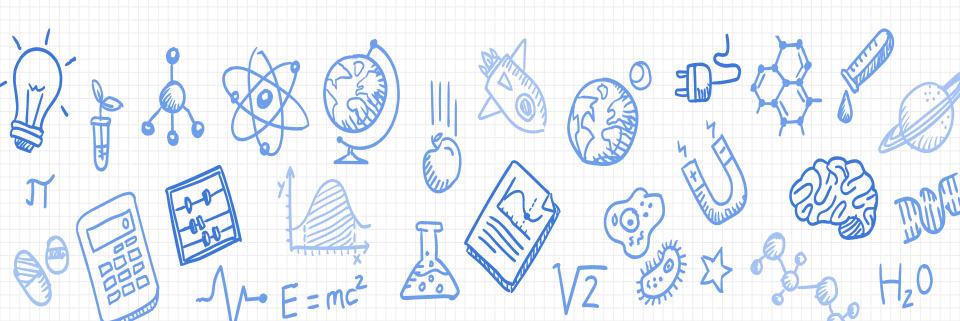
#### Positive Behavior Intervention Supports

- · Three Core Values
  - · Be Respectful
  - · Be Responsible
  - · Be a Problem Solver

.

- Positive Behavior Intervention Supports
  - We teach wanted behavior
  - Reinforce wanted behavior

## School Assessment Dates



#### School Wide Assessments

- Galileo ELA and Math
  - Pre Test Galileo Aug. 11-12
  - Mid Galileo: Nov. 1-7
  - Post Galileo: Feb. 13-17
- **■** Galileo Science
  - Pre Test Galileo Aug. 15
  - Mid Galileo: Dec 5-9
  - Post Galileo: April
- Galileo Writing
  - Writing 1: (Expository/ Informational) Nov 8 -10
  - Writing 2: (Argumentative) Feb.16-17
- State of Arizona End of Year Assessment
  - April 3-28

## Math Curriculum



## **Topics Covered**

#### Quarter 1

- Place Value (value of digits, ways to read and write numbers, comparing, and rounding)
- Addition and Subtraction within a million
- Multi-digit Multiplication
- Standard and Metric Measurement and Conversions

#### Quarter 2

- Multi-digit Multiplication Cont...
- Multi-digit Division
- Fractions
- Angle Measures

#### Quarter 3

- Fractions cont...
- Decimals

#### Quarter 4

- Angle
- Quadrilaterals
- Standard Measurement



## Math Resources

IXL

iready

Prodigy



## **ELA Curriculum**



## Unit 1

- Making Predictions
- Sequencing
- ✗ Compare and Contrast
- X Cause and Effect
- ✗ Main Idea & Key Details

#### Writing

- × Ideas
- Organization
- Sentence Fluency

## Unit 2

- × Theme
- Point of View
- **X** Figurative Language
- **X** Summarizing

#### Writing

- × Ideas
- Organization
- × Voice
- **X** Word Choice

## Unit 3

- X Author's Point of View
- X Context Clues
- Latin and Greek Suffixes and Roots

#### Writing

- **X** Ideas
- Organization
- × Voice
- **X** Word Choice
- Sentence Fluency

## Unit 4

- X Cause and Effect
- **X** Theme
- Point of View

#### Writing

- **X** Ideas
- Organization
- × Word Choice

## Unit 5

- × Problem and Solution
- Sequencing
- ✗ Similes and Metaphors

#### Writing

- × Voice
- Organization
- Sentence Fluency

## Unit 6

- × Main Idea
- X Key Details
- \* Theme

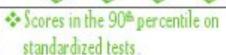
#### Writing

- **X** Word Choice
- Organization
- **X** Ideas

## WHY READ 20 MINUTES AT HOME?

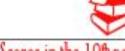
	Student A Reads		Student B Reads		Student C Reads
*	20 minutes per day.	4	5 minutes per day.	*	1 minute per day
٠	3,600 minutes per school year.	*	900 minutes per school year.	*	180 minutes per school year.
	1,800,000 words per year.	_	282,000 words per year.	*	8,000 words per year.







Scores in the 50th percentile on standardized tests.



Scores in the 10th percentile on standardized tests.

If they start reading for 20 minutes per night in Kindergarten, by the end of 6th grade, Student A will have read for the equivalent of 60 school days, Student B will have read for 12 school days, and Student C will have read for 3.

Nary and Bremm. 1992.)

WANT TO BE A BETTER READER? SIMPLY READ.



## ELA Resources

Reading:

**Iready** 

getepic.com

IXL.com

McGraw Hill



## Science Curriculum

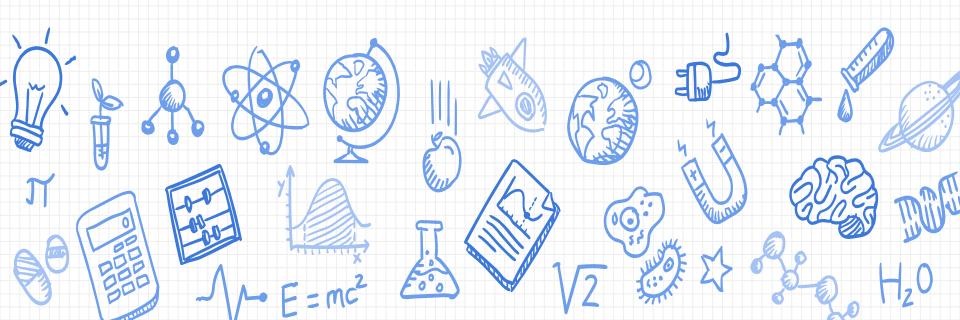


## Science Topics

- Earth's Systems
- Water & Water Quality
- Weather & Climate
- Earth's Landscapes
- Earth's Landscapes Cont'd
- Life Science



## Social Studies Curriculum



## Social Studies Topics

- Mesoamerica Civilizations
- Natural Disasters
- American Indians
- European Explorers
- Colonization



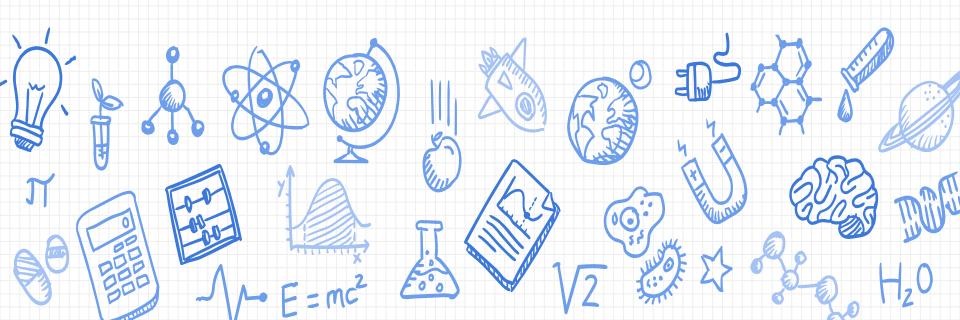
### Title 1 Power Point

Centerra Mirage is a Title 1 School
Please click the link below to learn more
about Title 1 and what it consists of for
Centerra Mirage STEM Academy.

**Title 1 Power Point** 



# Thank You for your time! We look forward to a great year in 4th Grade!



Please feel free to reach out to us if you have any questions Mrs. Houser ahouser@chooseaesd.org

Ms. Guthrie kguthri@chooseaesd.org

