



# 5TH GRADE Curriculum Night

Williams Elementary

# TEACHING TEAMS

Lindsey Zhang (Social Studies)

#281-237-6053 [lindseyzhang@katyisd.org](mailto:lindseyzhang@katyisd.org)

April Alexander (Math)

#281-237-7289 [aprilalexander@katyisd.org](mailto:aprilalexander@katyisd.org)

Megan Chriss (Writing)

#281-237-7234 [meganechriss@katyisd.org](mailto:meganechriss@katyisd.org)

Eric Ferrara (Science)

#281-237-7249 [ericjferrara@katyisd.org](mailto:ericjferrara@katyisd.org)

Debbie Mueck (Reading)

#281-237-7277 [deborahamueck@katyisd.org](mailto:deborahamueck@katyisd.org)

Ana Jacobo (Bilingual)

#281-237-7222 [juyoungjacob@katyisd.org](mailto:juyoungjacob@katyisd.org)



We love having parents being involved in their child's education.

Please find volunteer opportunities on the PTA website:

[jwepta.org](http://jwepta.org)

**PARENT INVOLVEMENT**



Stay involved with fun activities at the  
Ranch and share your own!  
Twitter: #jwepride

**PARENT INVOLVEMENT**





# Schedule

8:00-8:10 Arrival and Announcements

8:10-9:15 Block 1

9:15-10:05 Specials

10:05-11:05 Block 2

11:05-12:05 Block 3

12:05-12:40 LUNCH

12:40-1:40 Block 4

1:40-2:00 Recess

2:00-3:00 Block 5

3:00 Dismissal



# Schedule

7:40 Doors open

8:00 Instruction begins/tardy bell

10:00 birthday treats must be to the front office  
(store bought with ingredient list) to be  
approved by nurse

2:00 last change of transportation accepted in  
front office

2:45 last early checkouts

3:20 dismissal

# SCHEDULE

**Snack is after Specials (block 2) at 10:05**

\*\*\*Please be mindful of students with food allergies, most commonly: nuts and lactose. Your child's snack should be nutritious.

**Recess is from 1:40-2:00**



**Lunch is from 12:05-12:40**



Students should have their personal earbuds for use daily. Personal electronic devices will be used for academic purposes and may be brought to school daily with parent permission.

## *Technology*

Students should be checking their CANVAS pages daily. All school information, homework and dates will be posted.

# MyKaty

## What is MyKaty?

MyKaty Cloud is a web portal that provides Katy ISD staff and students with a single sign-on location to access district applications and educational resources.

## Benefits

MyKaty is available anywhere the user has internet access. It is compatible with major operating systems such as Windows, iOS, and Android, allowing you to access the cloud from your available devices. After the user logs in to MyKaty, many applications will be available without logging in again. For example, after logging in to MyKaty, if student or teacher selects Discovery Education they will automatically be logged in.

## How to Access

Log in to **MyKaty** using your Katy ISD ID number and password.

## Do I need to install anything on my personal mobile devices?

*When using your Android or Apple mobile device you will need to install the WebAgent app:*

Android

Apple

Windows (no app  
required)



## Do I need to install anything on my personal desktop or laptop?

## Applications

Library Applications

Elementary Applications

Secondary Applications

## Guides

MyKaty Cloud Guide

Elementary Students

Secondary Students

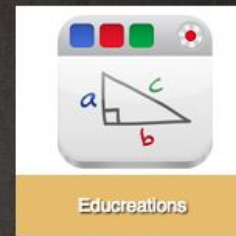
Textbooks - All Levels

Password Reset

## Password Reset Tool

Staff and High School students should register at Password Reset . This tool will allow you to later retrieve or change a forgotten password. This is especially useful when away from the District network.





Home

Home 2

Home 3

Home 4

Home 5

My Tiles

Account

Elementary

Elementary 2

Library

Library 2

Library 3



Account



Dashboard



Courses



Calendar



Inbox



Commons



Help

Today



September 2016

Week

Month

Agenda

Scheduler



SUN	MON	TUE	WED	THU	FRI	SAT
28	29 Science Binders Due	30	31	1	2	3
4	5 Labor Day - No School	6	7 Wear Brown - Core Essentials - Responsibility	8	9 Wear Red, White and Blue or Houston Texans Shirt/Jersey Thrively (506-2)	10
11	12 Wear Red, White and Blue	13 Classifying Matter Quiz Classifying Matter Homework	14 College Spirit Day	15	16	17
18	19 DI Instant Challenge	20	21 Thermal Energy/Properties of Water Quiz	22 3.5C/5.5B - Heat and Properties of Water Quiz	23 LASSO Anticipation Guide	24
25	26	27 6:15p Curriculum Night	28	29	30	1

&lt; September 2016 &gt;

28	29	30	31	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	1

## Calendars

- Eric Finley
- Finley 2016-17
- JWE - Finley - MATH/SCIENCE Master
- JWE Aim for Success With Formative Assessment

## Undated items

Calendar Feed



Pages



Account



Dashboard



Courses



Calendar



Inbox



Commons



Help

Assignments

Files

Syllabus

Quizzes

Discussions

Conferences

Collaborations

Grades

Announcements

Outcomes

Modules

Settings

## Science

### Matter and Energy

*5.5A - Classifying Matter*

*3.5C/5.5B - Heat and Properties of Water*

*5.5CD - Mixtures*

### Force, Motion, and Energy

*5.6A - Uses of Energy*

*5.6B - Circuits and Electricity*

*5.6C - Light*

*3.6B - Force and Motion*

*5.6D - Experimenting with Forces*

### Earth and Space

*5.7A - Formation of Fossil Fuels*

*4.7A - Properties of Soil*

*3.7B - Earth's Forces*



# HELPFUL HOMEWORK TIPS

Homework is posted for students in three different ways:

Verbally announced by the teacher either during, at the end of class, or both.

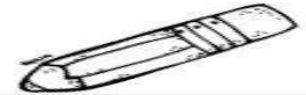
White Boards - Teachers may post homework on the whiteboard in their classroom. Assignments are added, as needed, and stay on the whiteboard for the entire week.

Canvas - Assignments will be posted on the website.



There will not be an abundance of homework given; however, homework that is given is extremely beneficial to your child's education. Completing homework with maximum student effort and turn in on the due date will help teachers assess student understanding. Math skills and practice will be reinforced nightly.

# Homework



Check CANVAS daily for homework schedules. Student self-directed 'pre-learning' will take place and extension and elaboration will occur at school.

# GRADING POLICY

Grades will reflect a student's relative mastery of a concept or skill.

If a student receives a grade below 70% on a **test**, the student may retake the test for a maximum grade of 70%. It is the student's responsibility to set up a retake.

Report cards will be issued at the end of the 9 weeks.

Major Grade = 40%

Minor Grade = 50%

Other Grade = 10%



# Classroom Expectations

"Don't be limited by the expectations of others.  
You can always be better and do more."

# OUR CLASSROOM EXPECTATIONS!

RESPECTFUL, RESPONSIBLE, SAFE, KIND, & CLEAN!

Behave in a responsible manner; fifth graders are role models for all Williams' students.

Be prepared for class; bring all appropriate materials and assignments.

Obey all classroom rules.

Follow all school expectations.

Respect peers, teachers, school staff, and volunteers.

Respect the property of others.

“If it’s not nice, don’t say it.”





Our school follows the “Wrangler” rules:

BE RESPECTFUL

BE RESPONSIBLE

BE SAFE

BE KIND

Students are expected to follow these rules at all times. Wranglers are role models and we exhibit these in everything we do.

Students participate in class meetings to discuss topics of importance to the classes.



**SCHOOL & CLASSROOM RULES**



# Wrangler PBIS

## Wrangler PBIS Interventions

### Phase 1

(inappropriate behaviors are not interfering with the learning environment)

Teacher/Student conversation, reteach expectations

### Phase 2

(inappropriate behavior continues to happen, but student has a 'good day' overall):

Teacher/Student conversation, reteach expectations, email to parent explaining the situation.

### Phase 3

(parent conversation/email has occurred inappropriate behavior continues to happen,):

Teacher/Student conversation, reteach expectations, OOPS note will come home and need to be signed and returned to teacher.

### Phase 4

(inappropriate behaviors are interfering with the learning environment for most of the day and OOPS notes have been sent home):

Teacher/student conversation, reteach expectations. Teacher will fill out a form that will document the behavior for the administrators and email a copy to the parent.

# COMMUNICATION

- Updates for curriculum and important dates will be posted on Canvas
- Phone calls/ Email
- Weekly Blast Emails



# COMMUNICATION E-NEWS

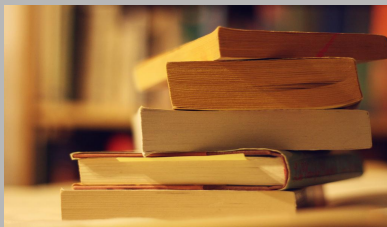
JWE sends out an eNews each week filled with information about our campus and upcoming events. Please remember to scroll all the way to the bottom to find attachments with extra information



# Content Areas

## Math

$\frac{1}{3}$			$\frac{1}{3}$			$\frac{1}{3}$		
$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$
$\frac{1}{5}$	$\frac{1}{5}$	$\frac{1}{5}$	$\frac{1}{5}$	$\frac{1}{5}$	$\frac{1}{5}$	$\frac{1}{5}$	$\frac{1}{5}$	$\frac{1}{5}$
$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$
$\frac{1}{7}$	$\frac{1}{7}$	$\frac{1}{7}$	$\frac{1}{7}$	$\frac{1}{7}$	$\frac{1}{7}$	$\frac{1}{7}$	$\frac{1}{7}$	$\frac{1}{7}$
$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$

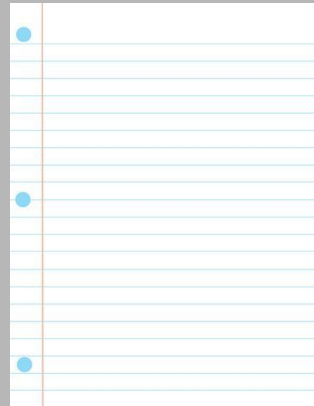


## Reading



## Social

## Science Studies

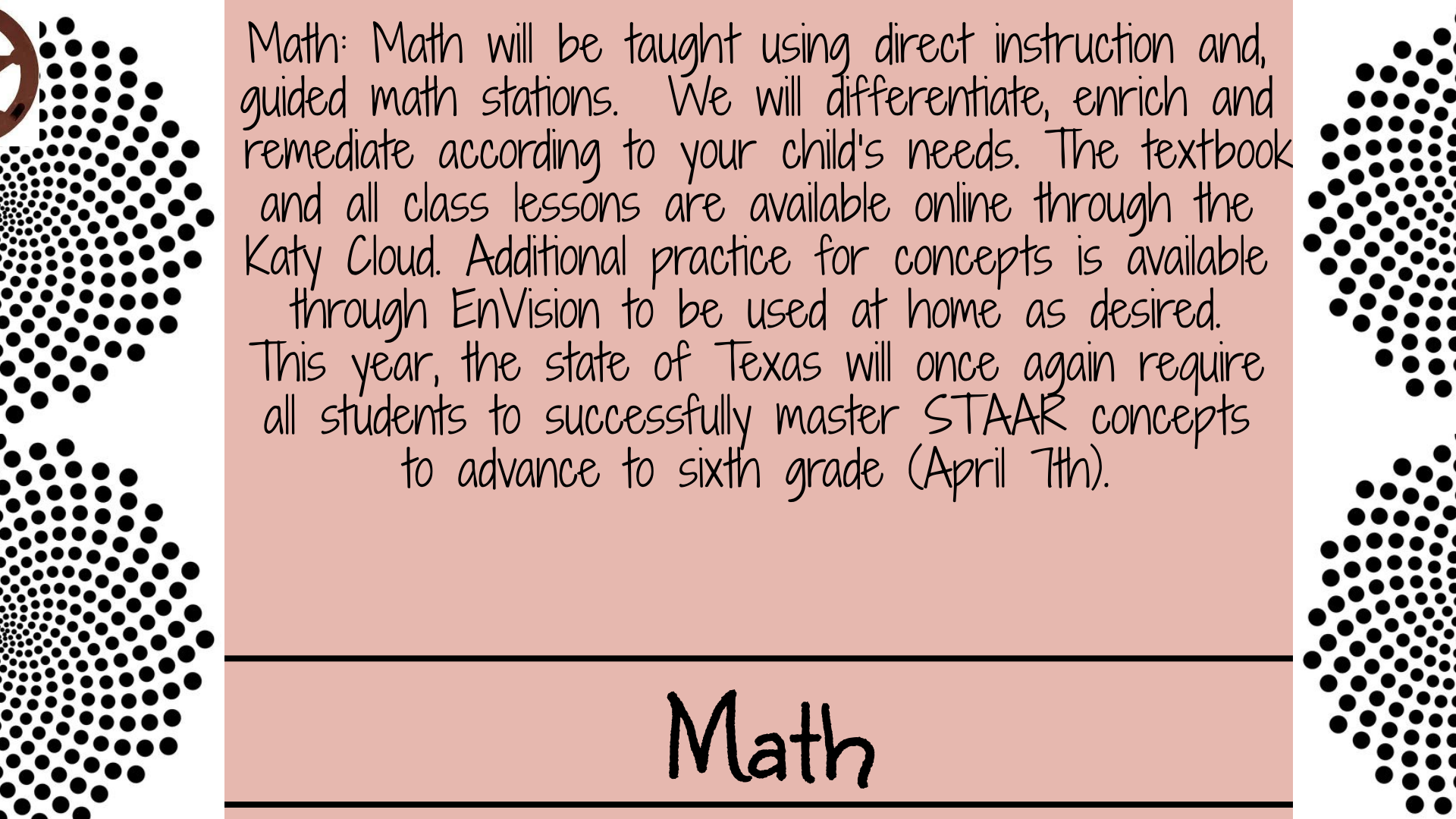


## Writing



*Math*

A chalkboard with the word "Math" written in white cursive. Several pieces of colorful chalk (yellow, purple, pink, orange) are scattered around the board. Faint, hand-drawn mathematical symbols, including plus signs and a large 'X', are visible on the chalkboard surface.

The page features decorative black dot patterns in the corners, arranged in a spiral or concentric circle fashion. The main text is on a light pink background.

Math: Math will be taught using direct instruction and, guided math stations. We will differentiate, enrich and remediate according to your child's needs. The textbook and all class lessons are available online through the Katy Cloud. Additional practice for concepts is available through EnVision to be used at home as desired. This year, the state of Texas will once again require all students to successfully master STAAR concepts to advance to sixth grade (April 7th).

---

# Math

---



# Online Math Textbook 'Envision'

- [www.katyisd.org](http://www.katyisd.org)
- Go to the 'MY KATY CLOUD' access.
- Log in with Katyisd username and password
- Click on the textbook link (or search) and open the Envision math textbook

We have several different math resources through our textbook company. (Remediation, Assignments, Quizzes, Games, Assessments, Vocabulary and Fast Facts



# OBJECTIVE 1: NUMERICAL REPRESENTATIONS AND RELATIONSHIPS

Rptg Cat	STAAR	Readiness Standards
1 Numerical Representations and Relationships	8	5.2(B) compare and order two decimals to thousandths and represent comparisons using the symbols $>$ , $<$ , or $=$ 5.4(F) simplify numerical expressions that do not involve exponents, including up to two levels of grouping

# OBJECTIVE 2: COMPUTATIONS AND ALGEBRAIC RELATIONSHIPS

Rptg Cat	STAAR	Readiness Standards
2 Computations and Algebraic Relationships	24	<p>5.3(E) solve for products of decimals to the hundredths, including situations involving money, using strategies based on place-value understandings, properties of operations, and the relationship to the multiplication of whole numbers</p> <p>5.3(G) solve for quotients of decimals to the hundredths, up to four-digit dividends and two-digit whole number divisors, using strategies and algorithms, including the standard algorithm</p> <p>5.3(K) add and subtract positive rational numbers fluently</p> <p>5.3(L) divide whole numbers by unit fractions and unit fractions by whole numbers</p> <p>5.4(B) represent and solve multi-step problems involving the four operations with whole numbers using equations with a letter standing for the unknown quantity</p> <p>5.4(C) generate a numerical pattern when given a rule in the form <math>y = ax</math> or <math>y = x + a</math> and graph</p>

# OBJECTIVE 3: Geometry And Measurement

3 Geometry and Measurement	12	<p>5.4(H) represent and solve problems related to perimeter and/or area and related to volume</p> <p>5.5(A) classify two-dimensional figures in a hierarchy of sets and subsets using graphic organizers based on their attributes and properties</p> <p>5.8(C) graph in the first quadrant of the coordinate plane ordered pairs of numbers arising from mathematical and real-world problems, including those generated by number patterns or found in an input-output table</p>
----------------------------------	----	--

# OBJECTIVE 4: DATA ANALYSIS AND PERSONAL FINANCIAL LITERACY

4 Data Analysis and Personal Financial Literacy	6	5.9(C) solve one- and two-step problems using data from a frequency table, dot plot, bar graph, stem-and-leaf plot, or scatterplot
---	---	--



HELPING  
YOUR CHILDREN  
LEARN AND ENJOY  
MATHEMATICS

# MATH *at* HOME

- MAKING MATH PART OF YOUR FAMILY'S LIFE
- GIVING YOUR CHILD A GOOD START IN MATH
- DISCOVERING THE MATH IN YOUR HOME
- UNDERSTANDING THE MATH STANDARDS
- HELPING WITH MATH HOMEWORK
- BUILDING A MATH TOOL-KIT
- TAKING A LOOK AT HIGH SCHOOL MATH

*A public service publication of the  
Sonoma County Office of Education*

## How can we help at home? "Everyday Math"

Encourage your child to  
practice strategies at home  
using the resources on your  
teacher's Canvas website.

**Adaptive district program used in school**

-Not a homework program

**Data from the program will be used to individualize instruction**

**The majority of the work on dreambox will be done at school**

-Any work done at home should be done with no parent assistance

**Parent letters will go home soon**



# *Writing*

- Grammar

- Sentence types and construction

- Parts of Speech

- Punctuation

- Writer's Workshop

- Students will have the opportunity to work on various writing formats throughout the year.

# *Writing*

- Students will keep a writer's notebook to catalogue various types of writing.
- Students will have choice on writing topics.
- Students will conference one on one with the teacher to develop published pieces of writing.



# Reading



# Word Study/Word Work

- Word study lessons are hands-on, minds-on manipulative activities through in which students learn to decode, and use word roots, prefixes and suffixes.
- The lessons teach 33 common roots and all of the common prefixes and suffixes.
- Word Work assessment count as a Minor grade in Reading.

*Word Study: Word study lessons are hands on- minds on manipulative activities through which students learn to decode and use word roots, prefixes and suffixes. Word study assessments will count as a Minor grade.*

# Reading Reminders

- **Students must come to reading class each day with a paper book to read.**
- **Students must have their library bag with them each day. The library bag should contain the book they are reading, and the next book they want to read.**
- **Homework: Every day the students are required to read for a minimum of 20 minutes.**

# Reading Reminders



Please check  
Canvas.

# SOCIAL STUDIES



# 5th Grade Social Studies Topics



Setting the Stage (US Geography)

Colonization (current unit)

The American Revolution

U.S. Government

U.S. Bill of Rights

Westward Expansion

The Civil War

Events of the 20th century



# Canvas Page:



MRS. ZHANG

welcome

Information for each  
Unit of Study can be  
found here

Welcome to the 5th Grade Social Studies Canvas!

[Click here for Units of Study.](#)



My name is Lindsey Zhang and I teach 5th Grade Social Studies. This is my second year teaching here at JWE. I have a husband named Justin and two daughters: Aria is four and Brooklyn is one. I am originally from Oklahoma but moved to Australia and then to Katy. I went to Beckendorff Junior high and graduated from Seven Lakes High School. I graduated from the University of Houston in December 2017.

[Classroom Wish e List](#)

Always feel free to contact me!

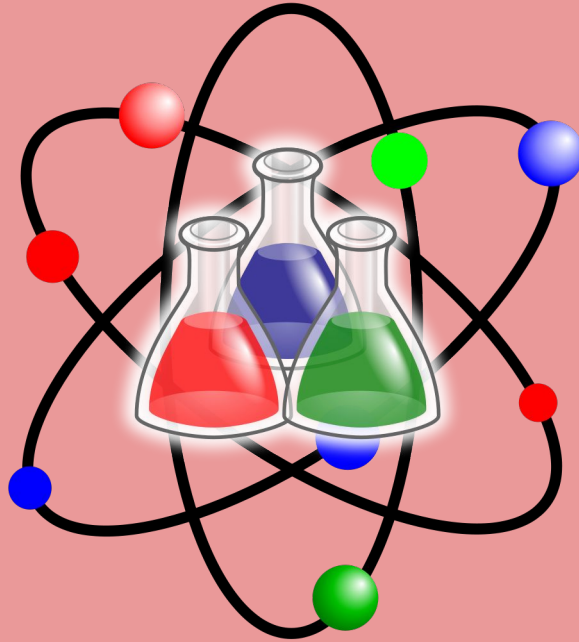
Email: [lindseyzhang@katyisd.org](mailto:lindseyzhang@katyisd.org)

Phone: 281-237-6053

5th Grade Schedule:

7:40-8:00 Morning Arrival

# SCIENCE





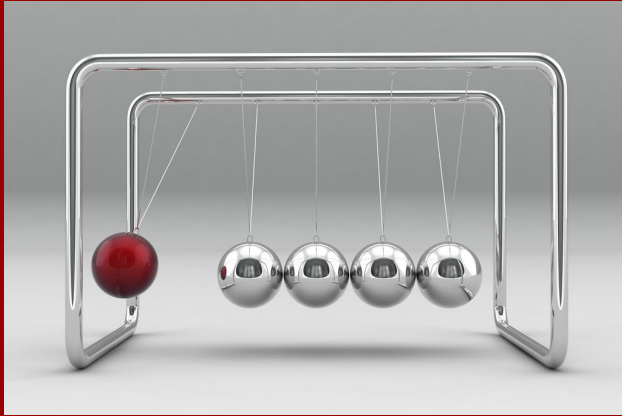
# SCIENCE CLASS INVOLVES:

- Hands-on learning
- Experiment design
- Vocabulary building
- Concept development
- Inquiry and research
- Discovery learning
- Review, reinforcement, and re-teaching
- Technology Skills



# EUREKA!

Awesome parent involved laboratory investigations:



•Electrostatics

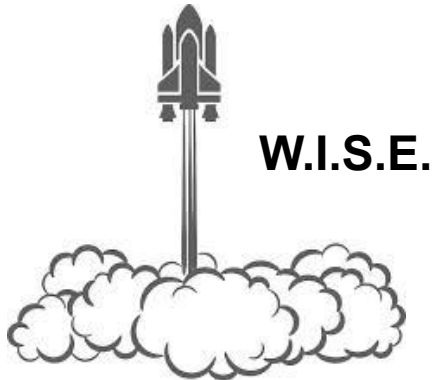
or

•Newton's Laws

To sign up for volunteer times:

[www.jwepta.org](http://www.jwepta.org)

# 5<sup>th</sup> Grade Opportunities...



•5<sup>th</sup> Grade Wrangler Choir

•Safety Patrol

•Student Council

•Spelling Bee

•Aerospace (W.I.S.E.)

•TV Studio

•Read, Deed, & Run Marathon  
Percussion Ensemble



Thank you for  
allowing us the  
opportunity to work  
with your children  
each day! We are  
excited to begin a  
new journey of  
learning together and  
value your parental  
partnership to  
enhance learning for  
your child.

Teaching is more than  
imparting knowledge, it is  
inspiring change. Learning  
is more than absorbing  
facts, it is acquiring  
understanding.

*William Arthur Ward*

meetville.com