

# Experiencing Cavitt Excellence!

Working hard and enjoying ourselves...







# Cavitt JHS

is a College + Career Readiness school with a focus on  
Science, Technology, Engineering, and Mathematics

# Remarkable Achievements

Cavitt JHS is a GOLD RIBBON Model School for STEM!  
One of only 3 junior highs in Placer County to have earned this recognition!



## California Dashboard



### 2022 CAASPP Assessment Achievement

- ❖ 84% of our students Exceeded or Met Standards in English Language Arts (State average 47%)
- ❖ 71% of our students Exceeded or Met Standards in Math. (State average is 35%)
- ❖ 73% of our students Exceeded or Met Standards in Science (State average 30%)

Cavitt is committed to focusing on your child's social emotional well-being in addition to providing outstanding academic instruction.

We are excited to host the 6th Graders Field Trip on May 24th!



# Band & Choir

Concert Band

Period 3

Beginners are welcome!

Symphonic Band

Period 4

8th Grade Only

Jazz Band

Meets after school (WF)

7th & 8th Grade

Must be enrolled in CB/SB

Cavitt Choir

Meets after school (WF)

7th & 8th Grade

Beginners are welcome!





# SCIENCE



## NGSS (NEXT GENERATION SCIENCE STANDARDS)

- SCIENCE AND ENGINEERING PRACTICES
- 7TH GRADE: SOLAR SYSTEM AND BEYOND; EARTH SYSTEMS AND PROCESSES; HEREDITY; EVOLUTION; ECOSYSTEMS
- 8TH GRADE: MATTER & INTERACTIONS, MOTION & STABILITY; ENERGY, WAVES & EARTH-MOON-SUN SYSTEM

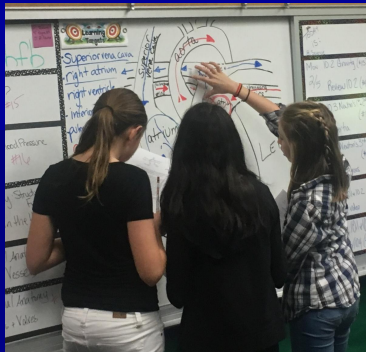
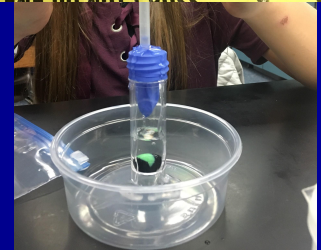




# STE(a)M 7 - 7th Grade STEM

## - Science Strand Elective

- *Forensic Investigations*
  - *Engineering Challenges*
  - *Biomedical Sciences*
- PLTW: Medical Detectives



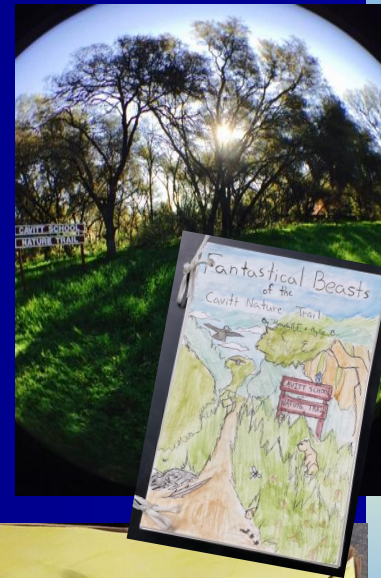
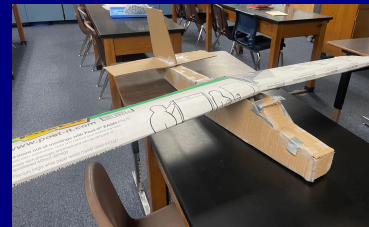
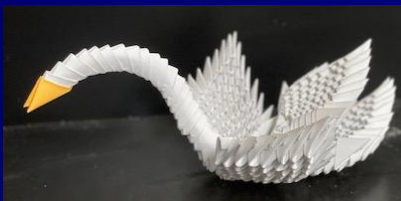
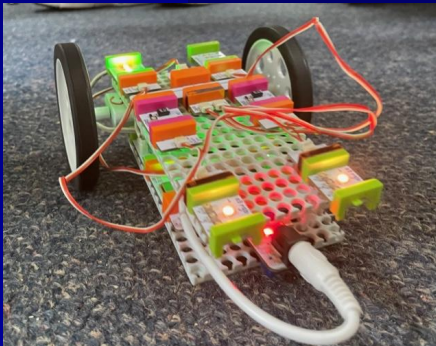


# 7<sup>th</sup> Advanced STE(a)M

## STEAM – Science Strand Elective

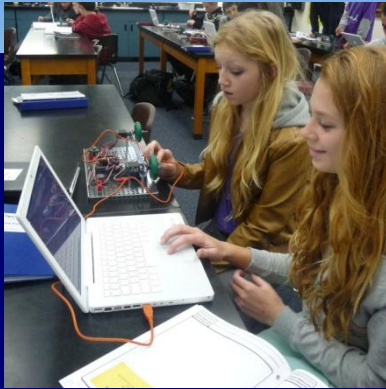
## Passion Based Science aligned with NGSS Standards – Genius Hour format

- **LittleBits**—robotics and inventions
- **Bioengineering Challenges**
- **Cavitt Nature Trail and Garden**—Citizen Science
- **Medical Detectives**—Advanced Genetics and Body Systems
- **Origami and Engineering: The Art and Science of Folding**

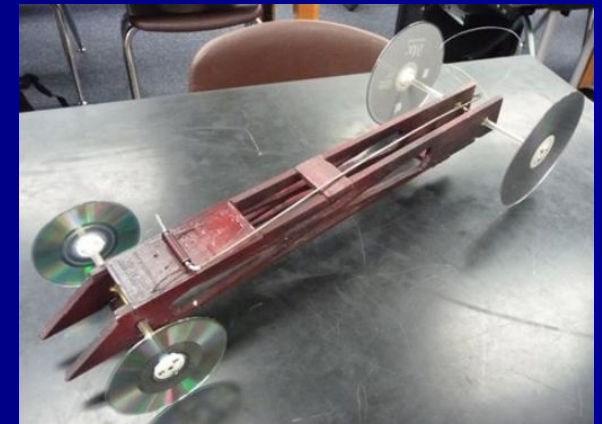
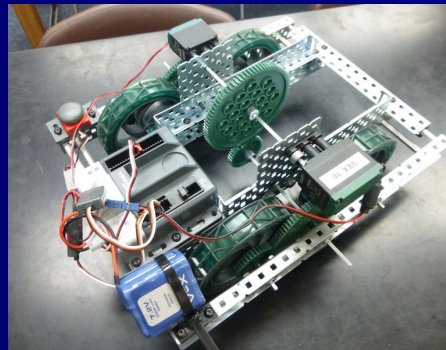
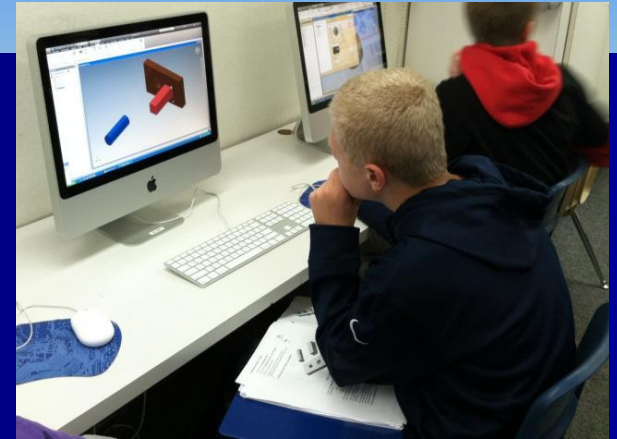
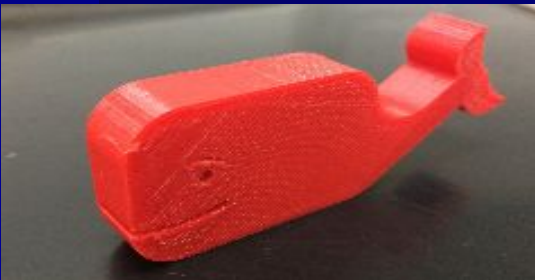
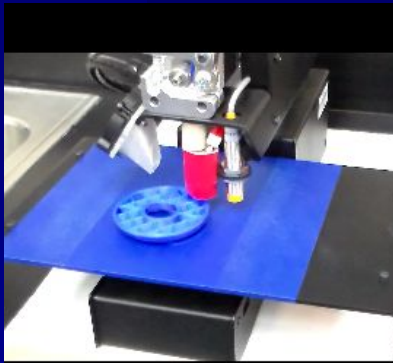


# Project Lead the Way— Eighth Grade

## STE(a)M - Elective



- Design & Modeling  
(CAD Software)
- VEX Robotics  
(RobotC programming)
- Environmental  
Studies



### **Competitive VEX Robotics**

6 Teams - multiple teams competed at the State level and 1 team competed at Globals in 2023!



# Mathematics

## Standard Courses:

- Course 2 in 7th grade
- Course 3 in 8th grade

## Accelerated Courses:

- Course 3 in 7th grade
- Integrated I in 8th grade

Cavitt Junior High Mathematics

# Content Standards

"What we teach"



# Content covered in 7th grade

- Ratios and Proportional Relationships
- The Number System
- Expressions and Equations
- Geometry
- Statistics and Probability

# Standards for Mathematical Practice

"How students  
show learning"



- Make sense of problems and persevere in solving them. ...
- Reason abstractly and quantitatively. ...
- Construct viable arguments and critique the reasoning of others. ...
- Model with mathematics. ...
- Use appropriate tools strategically. ...
- Attend to precision. ...
- Look for and make use of structure.

# Striving for excellence

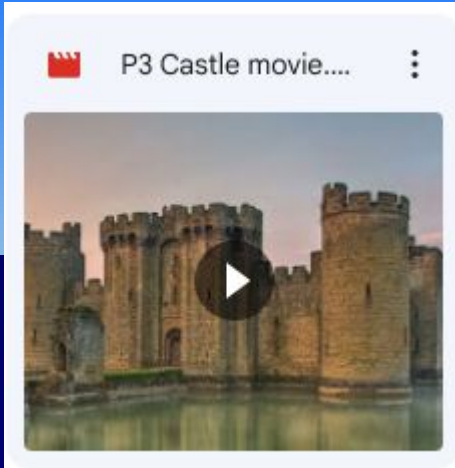
The math department is continually working for excellence in all areas.

- Up to date on current research of best practices in learning.
- Collaboration with GBHS Mathematics Department to ensure students are receiving rich and meaningful learning opportunities to support their readiness for high school.

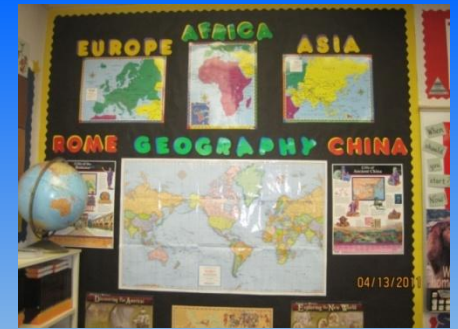
Strong communication and visual  
thinking happens here!

[Click here!](#)





# History



## World History

- ★ Roman Empire
- ★ Middle Ages
- ★ Islam
- ★ China, Japan and Korea
- ★ Africa
- ★ Renaissance
- ★ Age of Exploration
- ★ Reformation
- ★ Scientific Revolution
- ★ Enlightenment



## Historical thinking skills

Significance, cause and consequence, continuity and change, multiple perspectives, claims and evidence

# English



## Reading

- Literature & Biographies
- Approved Class Novels
- Expository Text
- Reading Comprehension  
with emphasis on Text  
Complexity
- Grammar
- Spelling
- Vocabulary

## Writing

- Argumentative
- Informative
- Narrative
- Analysis
- Research Projects
- Speech and Debate
- Summaries
- Compare & Contrast
- Writing Conventions

# Special Education Support/ Academic Lab

- Replaces the enrichment course unless Zero Period
- Aide Support provided in Academic Lab and into some Academic courses
- Supplemental support for content area classes (Math/English/Science/History)
- Focuses on Academic Goals written into the IEP (Individualized Educational Plan)
- Assistance with organization and planning goals
- Sample Support: grade-checks, monitoring work completion, test support, direct instruction on goals, planner completion, etc.

# Physical Education

The goal of the Cavitt Physical Education Program is to introduce and teach a variety of sports and leisure activities that will promote a lifetime of physical fitness. These sports and leisure activities are designed to increase physical fitness, improve self-image, and promote positive social interaction.

- Football
- Basketball
- Volleyball
- Hockey
- Lacrosse
- Ping Pong
- Pickleball
- Speedminton



- Track & Field
- Ultimate Frisbee
- Softball
- Soccer
- Rugby
- Bowling
- Fitness Circuits
- Mile Run



# After-school Athletics

## Fall

Cross Country \*  
Flag Football  
Girls Volleyball

## Winter

Boys Basketball  
Girls Basketball  
Wrestling <sup>1</sup>\*

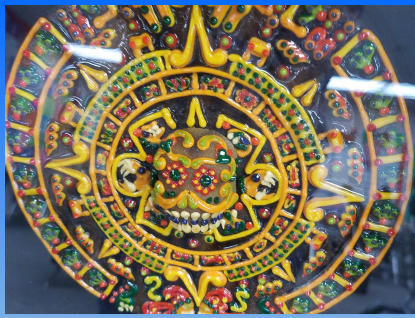
## Spring

Track \*  
Boys Volleyball  
Girls Flag Football

\* No tryouts / CO-ED



<sup>1</sup> Wrestling may not be offered due to low enrollment.



# 7th & 8th grade Español and 8th Español 2!

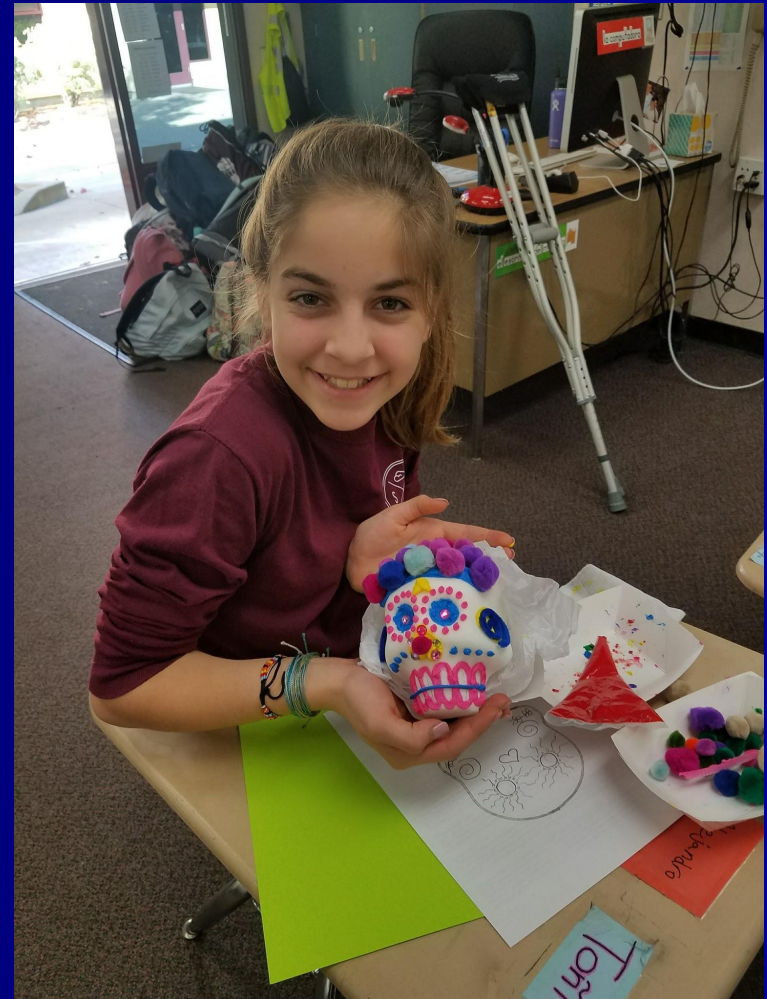
- ❑ Spanish is a year long elective
- ❑ It is taught as a Spanish 1 high-school level class.
- ❑ High school credit is given and acknowledged on college applications



- ❑ Students will be given a GBHS assessment. Successful completion will allow Spanish 2.
- ❑ Students will learn to speak, read, write and communicate in español!

# 7th graders that take Spanish both years at Cavitt

- In 7th they would take Spanish 1
- In 8th they would take Spanish 2
- In 9th they would take Spanish 3 & 4
- In 10th they would take AP
- Take the AP test in the spring!
- And, potentially earn a Biliteracy Certificate upon high school graduation!



# Enrichments/Electives

(sample courses)

## ELECTIVES



- S.T.E.A.M. Strand
  - \* STEAM/PLTW 7th
  - \* STEAM/PLTW Advanced
  - \* PLTW 8th
- Band
- Spanish 1
- Spanish 2 (8th)



## ENRICHMENTS

- Life Skills
- Yearbook
- Exploratory
- Positive Psychology
- Computers / Coding
- World Language
- Music Appreciation
- Woodshop
- Media - CTV
- Ceramics





# Support for Students

## ■ Social-Emotional

- Counselor on-campus 5 days a week
- Suicide Prevention via Teen Depression Education - Erica's Lighthouse
- Counselor Corner in the Cavitt Roundup and in Google Classrooms
- Crisis Intervention Counseling
- Eureka Union's Parent Workshops

## ■ Community Building

- WEB (Where Everyone Belongs)
  - Before School Orientation Day
  - Activities throughout the year
  - Peer to Peer support
- Positive Psychology Enrichment Class
- Cowboy Council - Intramural Games, Rallies
- Spirit Teams
- Social Opportunities
  - Makerspace
  - Board Games and Chess in the Library
  - Chess Group on Fridays in the Cafe
  - Book Group in the Library

CCA (Cafe Calabaz Ambassadors)

# Support for Students

## ■ Academics

- Grade-level Interventions + Extension to Lessons
- Intervention Class (includes academics and work completion)
- Study Hall - After-school Monday - Thursday for 1 hour
- Math Lab (3x a week before +/or after-school)
- Online Math + Science tutorials lessons + textbooks
- Teacher appointments for students
- Academic Counseling
- College and Career Readiness Focus (Naviance)

## ■ Behavior

- Explicit instruction on expectations at school (CTV, assemblies, classrooms)
- Staff to student reteaching, electronic learning opportunities, BASE lessons, restorative actions, as well as typical discipline occur at Cavitt
- Reminders throughout the year by teacher presentations and CTV

## ■ Attendance

- Cavitt supports positive attendance by educating families and supporting individual students
- Students attendance is monitored closely and followed up as necessary
- Absences to the instruction in class cannot be duplicated with independent work

# Student Recognition

- ★ Student of the Month (Academic or Character)
- ★ Pictures in the office when they are recognized
- ★ Academic Recognition (Report Card Grades)
- ★ Student Recognition for Award Winners  
(Social Media + Newsletters, CTV)
- ★ Prizes from Student Council, PTC and Office
- ★ EUSD Board Recognition
- ★ California Junior Scholarship Federation (CJSF)
- ★ Positive Calls Home
- ★ Positive Behavior Incentives throughout the year (PRIDE)



# Opportunities to Support Your Child at home and at Cavitt JHS

- Ensure that your child is here every day.
  - (If not, the absences count against your child and Cavitt.)
- Schedule vacations outside of school. Complete Independent Studies
  - when away from school. (If not, the absences count against your child and Cavitt.)
- Continue to provide rules, love and structure.
- Closely supervise cell phone/Internet usage, staying up to date with Electronic trends
- Review and Discuss the Student Handbook
- Check PowerSchool often and discuss grades
- Attend Fall & Spring Conferences
- Ensure that your child has the TDAP booster and 2nd Varicella required for 7th grade entry or for new students to public school
- VOLUNTEER: Participate in the Parent Teacher Club (PTC), PAWS, Chaperone a Dance, in the Library & Media Center or on a committee
- Support the Eureka Schools Foundation (ESF) by volunteering, being an event chair, a board member and donating! EUSD's education is significantly impacted by ESF's generosity!

Thank you for joining us tonight!

