

JICHS Leadership Team Report



February 2023

February 2023 JICHS LT Report...At a Glance

- **AVID** -- Trojan Trot & Recruitment
- **Instructional Coaches** - Spring Testing! Equity and Access
- **Library** - Smore Library Newsletter
- **Science** - End of Semester 1 Highlights and Start of Semester 2 Highlights
- **Math-**
- **English** - Journalism! Books! Outside! Gullah!
- **Social Studies** - Enlightenment Salon and In-Person and Virtual Field Trips
- **International Baccalaureate (IB)** - Global Pathways
- **Performing Arts** - All State Piano, Matilda the Musical 2023, USC Band Clinic students
- **Visual Arts** - So much ART!
- **Special Education** -
- **Career Technology Education** - HOSA Blood drive and FBLA District Conference
- **World Languages** - ESOL Course
- **AFJROTC** - James Island Outreach Service and Military Ball
- **Physical Education** - Student Well Being



2ND ANNUAL TROJAN TROT 5K FUN RUN & WALK



Saturday, March 18th
9 - 11 AM
at JICHHS



Scan to Register!

#canukeeup?

AVID Coordinator:

- AVID recruitment efforts have begun! On Feb 24th, our 9th & 10th grade classes will travel to CRMS to introduce AVID to our future Trojans
- AVID juniors will pair up with CRMS 8th graders in our first ever peer mentoring program this spring. Our scholars will travel to CRMS during lunch to meet with and tutor their mentees every 2-3 weeks.
- We are planning our first ever college road trip with our juniors & seniors. We will visit several SC & NC colleges over 2-3 days including SC State, NC A&T Univ., UNC Charlotte, Johnson & Wales, & NC Central. To raise funds for our adventure, we are hosting our 2nd annual Trojan Trot community event on March 18th.

The JICHHS AVID Scholars invite you to join us in our Island event to raise funds for college visits while we bring members of the community together for fitness, fun, & fellowship!



Sheli Ballard,
Instructional Coach

Testing Coordinator:

- Planning for Spring CCR Testing -- ACT, SAT, & WIN
- Collaborating with biology & algebra PLCs to implement benchmarking for EOC classes



Leslie McLaughlin,
Testing Coordinator

Equity & Access



Michele Johnson,
Equity Coach

- The CCSD and CofC Equity Course that JICHHS has agreed to serve as the host location for the second semester
- Feedback from BHM (I hope get that doc in time for the BoD)
- PD on Gender Equity and Allyship
- Speaker on Mental Health support of Underserved students at JICHHS
- PD on identifying trauma in our lessons and units
- Future PD on the history of employment equity for staff and students that work
- Also, we are hosting our 6th HBCU fair which is organized by the United Brothers and Sisters Association...Speakers will be HBCU Graduates Dr. Tamara Butler, head of the Avery Research Center and Mr. Darron Lee Calhoun, CCSD Board member and Morehouse Graduate.

JICHS Library News

February Edition

Success Stories from the Library

January was a super busy month for the Library. From new collaborations to a new design for ILT/Lunch, our Library program has been embracing the excitement that a new year brings.



The Zen Den was a huge hit during the first two weeks of January. Students came in to study, color, make poems with our magnetic poetry board, and finished up a jigsaw puzzle. The therapy dogs, whose visit Ms. Brandon organized, were a huge hit!

English 4 CP students learned about writing in the real world. They examined why people write once they leave school, evaluated what made real world writing effective and ineffective and then produced their own piece of "real world" writing. Students wrote and mailed letters and cards of encouragement, posted reviews of items they had received or given as presents at the holidays, shared recipes, and made posters of reminders to be posted at their jobs. One student even created and printed his own business cards! Thanks to Ms. Morabito and Mr. Walpole for collaborating with us!

[CLICK HERE](#)

For Our February
Smore Library Newsletter



Collaborations and the Zen Den



The Library was BUSY in January! We worked with several teachers to design engaging learning experiences this month. English 4 students learned all about how and why people write in the “Real World” with an Authentic Writing unit. They produced their own pieces of Authentic Writing including: business cards, notes of encouragement, recipes and even a list of closing activities for some of our students’ places of business. We are also hosting Ms. Schrimsher’s Unified class on Fridays for read alouds and other partner activities. These are just a few of the ways we are working with teachers in their classrooms to bring learning to life!



We also hosted the Zen Den in the Library during the week before and week of exams. Students worked puzzles, colored, wrote magnetic poetry, loved on some therapy dogs, and studied in the quiet environment. It was a huge success with students already asking when the Zen Den will make its return.



A word cloud centered around the word "Science" in large, bold, dark blue letters. Other prominent words include "biology", "chemistry", "research", "theory", "group", "microscopes", "environmental", "experiments", and "Science" in various sizes and shades of green and blue. The words are arranged in a circular pattern around the central "Science" word, with some words appearing multiple times in different orientations and colors.

The END of First Semester

All Physics Classes (Mr. Kreamer)

All physics classes have been working on Rube Goldberg machine designs this semester. The design process event culminated with presentations and demonstrations for an audience of teachers and administrators.



Greenwood Genetics (IB SEHS, IB Bio, HR Bio)

Greenwood Genetics visited our campus to allow students to participate in genetics studies using gel electrophoresis and CRISPR technology.



Marine Science (Evans)

Brian Quigley with the National Marine Mammal Foundation visited students to talk about dolphin research in the Charleston area. Students were able to learn how to ID dolphins by looking at their dorsal fins.



Biology 2 (Mrs. Lyles)

Students wrapped up the unit on Vertebrates by rotating through stations that had representative artifacts from the 7 vertebrate classes. Students wrote down everything they could remember and then shared their work with other groups.



The science department revised 2 presentations related to science at JICHs. These have been posted on our school website.

[IB Sciences at JICHs](#)
[Science at JICHs](#)

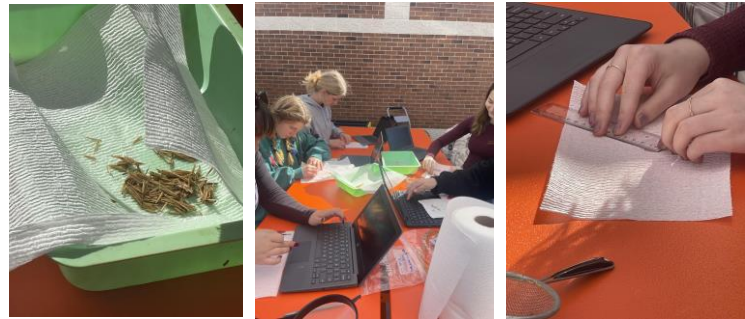


The START of Second Semester

More
'Stuff'

IB Biology HL - Year 1 (Lyles)

Students are designing an experiment to correlate seed length with plant height in our dominant marsh grass, *Spartina alterniflora*. Step one in this process is to measure the length of seeds. Seeds will be germinated and will be grown through the Fall. Students will analyze the results during Year 2 of this course.



CP & HR Biology (Cox-Washington, Crawford, Epps, Reeves, Robbins, Schoen)

After learning about the behavioral adaptations lions have acquired and how geography impacts their genetics, students researched information about their assigned prides. They had to identify several biotic and abiotic factors about the environment their prides lived in and then designed posters to share that information during a gallery walk.

Some Earth Science students took pictures of the February Full Moon!



IB Physics (Kreamer)

We are well into our waves topic. We are currently making connections with our learnings in Uniform Circular motion to Simple Harmonic motion which is the underpinning of a study in wave theory. We will be doing demonstrations and lab work using mechanical (sound) waves as well as electromagnetic waves.



Math

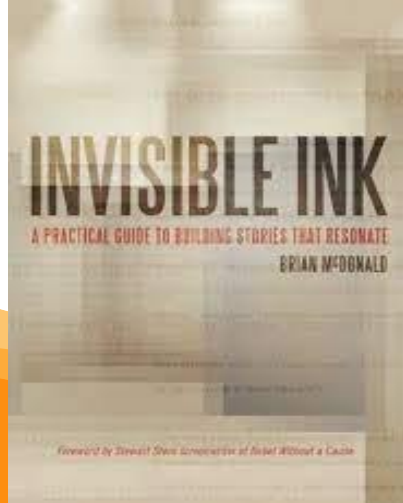
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ENGLISH



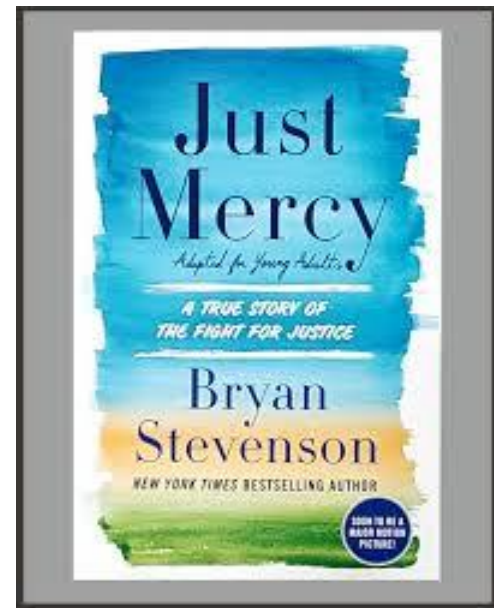
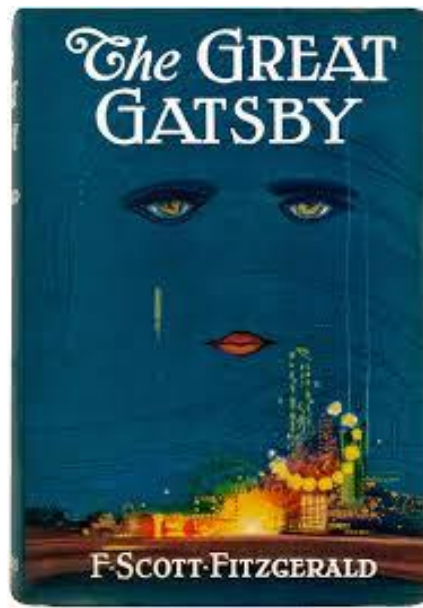
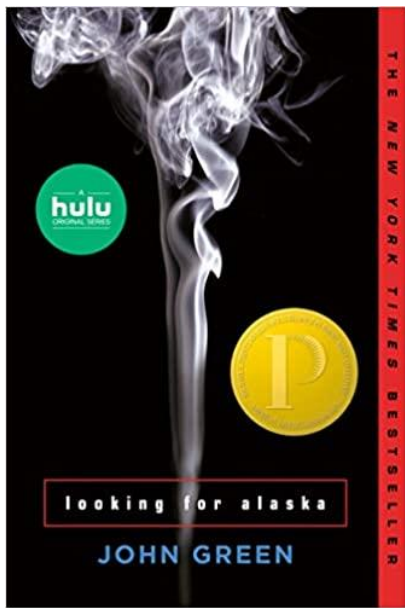
Our Journalism class created and printed our 4th edition of “The Odyssey” this year. This class does everything from interviews to layout as they discover the ethics and nuances of journalistic ideas and integrity. Ms. Morabito’s students really enjoy this class.

Our Creative Writing class is studying a book called Invisible Ink written by Brian McDonald. This author helped craft some major stories for companies like Pixar. Students are learning about what goes in between the lines of good writing.



Some of our students in Ms. Wilson's classes are finishing up the novel American Born Chinese. Their projects have shown a great deal of understanding in diversity and social context.





Some of our next highlighted units will include both fiction and non-fiction including Looking for Alaska, The Great Gatsby, and Just Mercy.



We are making use of our mobile outdoor classroom especially with our units in transcendentalism and realism. The students are really engaged when their senses can be aligned with what we are reading and teaching. Ms. Broome's classes are responding well to this.

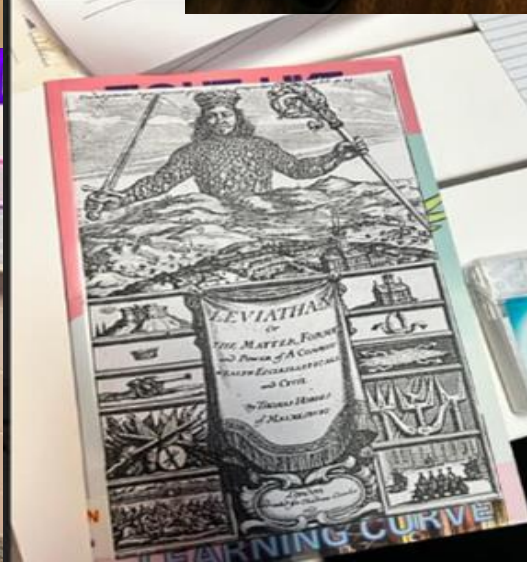


Ms Scruggs is featuring and sponsoring a Gullah unit that includes a guest speaker and an authentic Gullah luncheon with the students.

A word cloud centered around the text "Social Studies". The words are arranged in a circular pattern, with "Social Studies" being the largest and most prominent. Other large words include "Critical Thinking", "Geography", "Humankind", "Ancient", "Culture", "Religion", "Maps", "Civilization", "Babylon", "River Valley", "Pharaoh", "Archaeology", "Agriculture", "Current Events", "Greece", "Future", "Present", "Egypt", "Decisions", "Artifacts", "Islam", "Christianity", "Continents", "Buddhism", "Tigris", "Sparta", "Judaism", "Hinduism", "Cre-Magnon". The words are in various colors (red, green, blue, yellow, orange) and sizes, creating a dynamic and visually appealing composition.



AP EURO STUDENTS HELD AN ENLIGHTENMENT SALON IN WHICH THEY RESEARCHED AND ROLE PLAYED AN ENLIGHTENMENT THINKER. AT THE SALON, THEY DISCUSSED THEIR PHILOSOPHICAL CONTRIBUTIONS TO THE ENLIGHTENMENT PERIOD AND “MET” OTHER THINKERS TO ARGUE THEIR IDEAS.



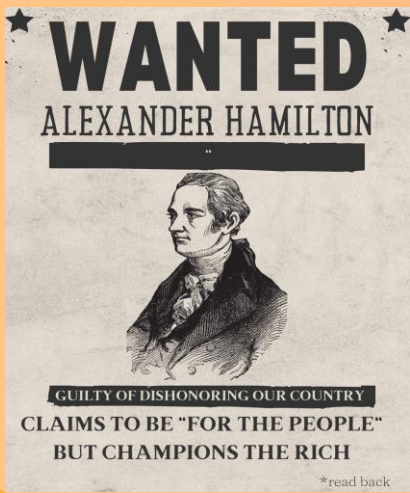


IN DECEMBER, HONORS US HISTORY & IB US HISTORY STUDENTS ATTENDED A FIELD TRIP TO THE OLD SLAVE MART MUSEUM AND THE AQUARIUM. (OUR ORIGINAL TRIP TO CAW CAW WAS CANCELLED 24 HOURS BEFORE DUE TO WEATHER.) EVEN THOUGH WE HAD TO ABRUPTLY CHANGE PLANS, THE STUDENTS HAD A FANTASTIC TIME EXPLORING CHARLESTON TOGETHER.

IB ANTHROPOLOGY IS CURRENTLY READING JASON DE LEON'S ETHNOGRAPHY *LAND OF OPEN GRAVES* WHICH FOCUSES ON IMMIGRATION TO THE UNITED STATES. STUDENTS HAD A VIRTUAL FIELD TRIP TO THE SONORAN DESERT TO EXPLORE THE CONDITIONS MIGRANTS FACE IN THEIR JOURNEY TO THE UNITED STATES. WE GOT TO MEET A TARANTULA CALLED APPLESAUCE, A DESERT TORTOISE AND A DESERT BIRD OF PREY. STUDENTS ARE NOW ABLE TO VISUALIZE THE EXPERIENCE IN A MUCH MORE CONCRETE WAY THANKS TO THE SONORAN DESERT MUSEUM IN TUCSON!

A FEW EXAMPLES FROM OUR US HISTORY FINAL PROJECTS WHERE STUDENTS CREATE A DIORAMA ABOUT ANY EVENT IN US HISTORY THAT INTERESTS THEM. THIS GIVES THEM THE OPPORTUNITY TO EXPLORE TOPICS MORE DEEPLY THAN WE HAVE TIME FOR IN CLASS.





WHY?

ALEXANDER HAMILTON seems unconstitutional...

- wants to establish a National bank
- transfer state debts into the national debt
- Will give the federal government authority

do you want to be under an autocracy?

"NO STATE GOVERNMENTS"

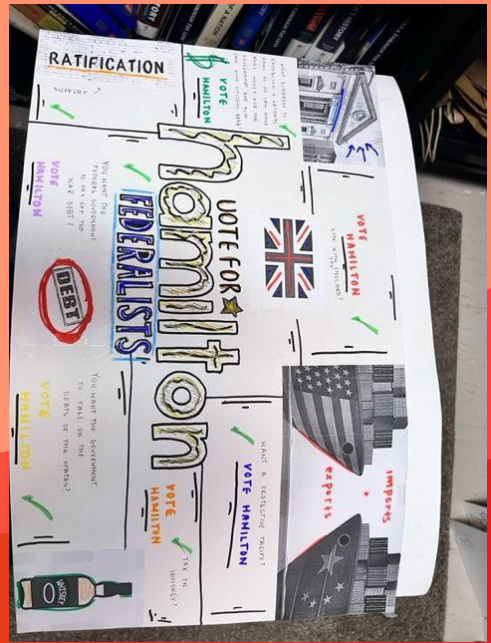
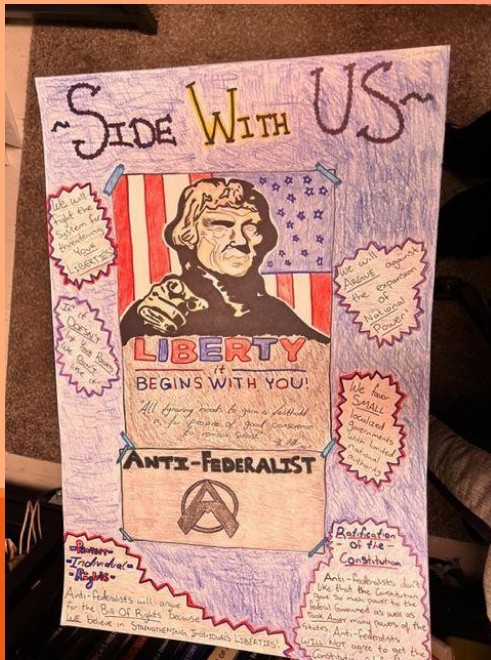
- Wants all British Forts to be removed from America and its territories
- Publicize that the United States will remain neutral

"TAX WHISKEY"

Congress declares war, therefore, should also declare neutrality.

*read back

HONORS US HISTORY COMPLETED A PROJECT IN WHICH THEY HAD TO CREATE A CAMPAIGN VIDEO OR POSTER ABOUT THE FEDERALIST OR DEMOCRATIC-REPUBLICAN PARTY FROM THE LATE 18TH/EARLY 19TH CENTURY. HERE ARE SOME FUN EXAMPLES.





International Baccalaureate

Charting new paths

The JICHS International Baccalaureate Programme is avidly expanding access to the IB experience through its new Global Pathways option.

This JICHS initiative empowers students to pursue their passion for specific subject areas while experiencing the intellectual and personal growth of the International Baccalaureate core curriculum.

As such, this opportunity is designed to engage and encourage a greater diversity of students as IB Learners.



Building Journeys

Students complete a Global Pathway option in addition to the Pathway Core during their junior & senior years.

Pathway options

Global STEM Pathway

Any 2 IB science &/or math courses

Global Humanities Pathway

Any 2 IB literature, social studies &/or art courses

Global Citizens Pathway

1 IB language course & 1 IB social studies course

Global Business Pathway

IB Economics course with any IB math course

Global Learner Pathway

Student's choice of any 2 IB courses

Pathway Core

Theory of Knowledge

An IB course on the nature of knowledge and how we know what we know.

Creativity, Activity, Service

An IB Diploma requirement that emphasizes experiential learning and holistic development.

The Pathway Project

A 2 year research task that promotes the IB skills for self-management, collaboration, critical and creative thinking as well as communication.



Connecting Destinations

The Global Pathways initiative capitalizes on distinct advantages for JICHS in pursuit of engaging more students with rigorous coursework.

By providing an avenue for students to be highly recognized for completing higher level courses tailored to their interests, JICHS will open up opportunities for a greater diversity of students to become the faces of IB learners.

As such, the JICHS IB Programme has been diligently promoting the opportunities and advantages of an IB education.

Notable engagements have included:

- Visits by the IB Coordinator and students to the 10th grade AVID class for [a sample TOK lesson](#) and discussion of the IB experience.
- Meetings with the guidance and leadership teams to share the distinct IB options available to students.
- An assembly for 10th grade PreIB students to learn about the [Diploma, Certificate and Global Pathway options](#).
- A 2 week course observation window for 10th grade PreIB





ALL STATE SCMEA PIANO WINNERS

Recital:

Maddie Broderick

Finn Marenakos

Alyssa Price

Kai Sotka

Emilia Villas-Boas

Supriya Witherspoon

Master Class:

Cole Anderson





2023 USC Band Clinic Participants

Andrew Carreira (trumpet), Sarah Britz (flute), Kate Harper (clarinet), Marilyn Bernard (percussion), Mary Alice Fairey (flute), Christina Vines (trumpet), Corrine Crumpton (trombone), Braxton Cypress (bassoon)

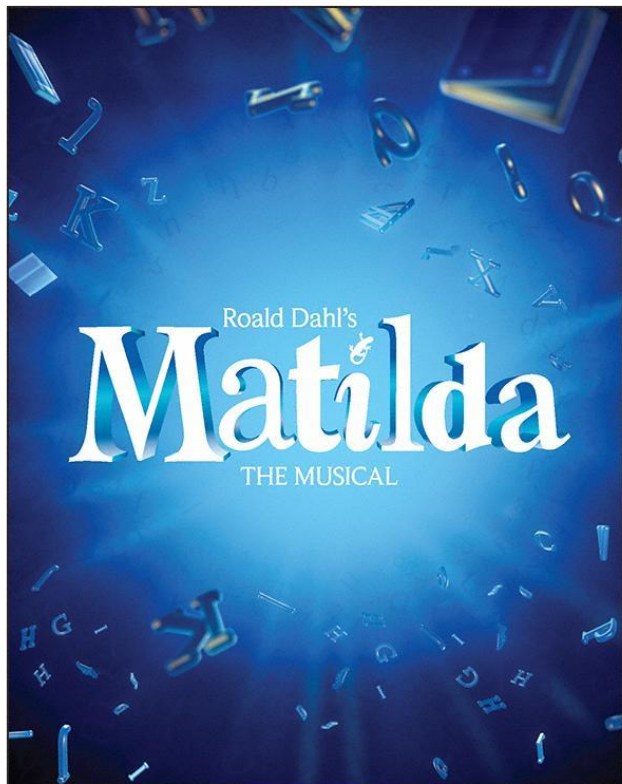


Congratulations to our JICHS students who were invited to participate in a weekend of music at the University of South Carolina! Founded in 1976, the USC Band Clinic is among the nation's longest-running and most prestigious honor band events. The weekend ended with some truly impressive performances on Sunday afternoon.



PLAYBILL®

JCHS Performing Arts Center



Advanced Drama & Chorus Unite For First Production Since 2019!

Students are off to a strong start with read-throughs, and music being taught. Auditions have taken place and roles have been awarded for Matilda!

The show will be double-casted in order to feature more students in lead roles.

The show is May 5-7, 2023 in the PAC.

Visual Arts Department

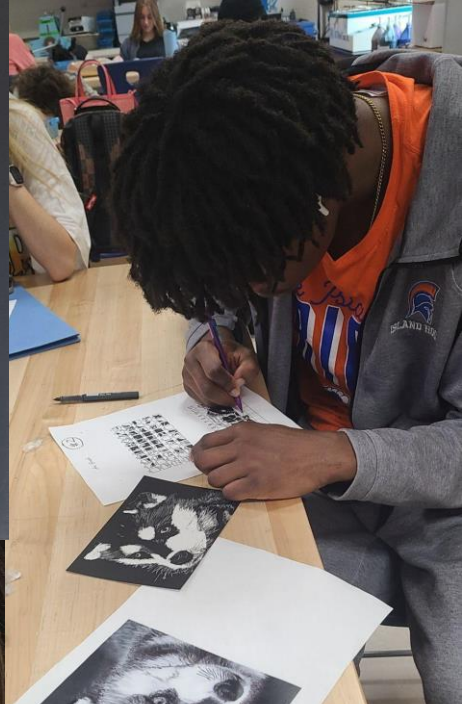
Mr. Arnett, Mrs. Gunther, Ms. Purvis, and Ms. Read

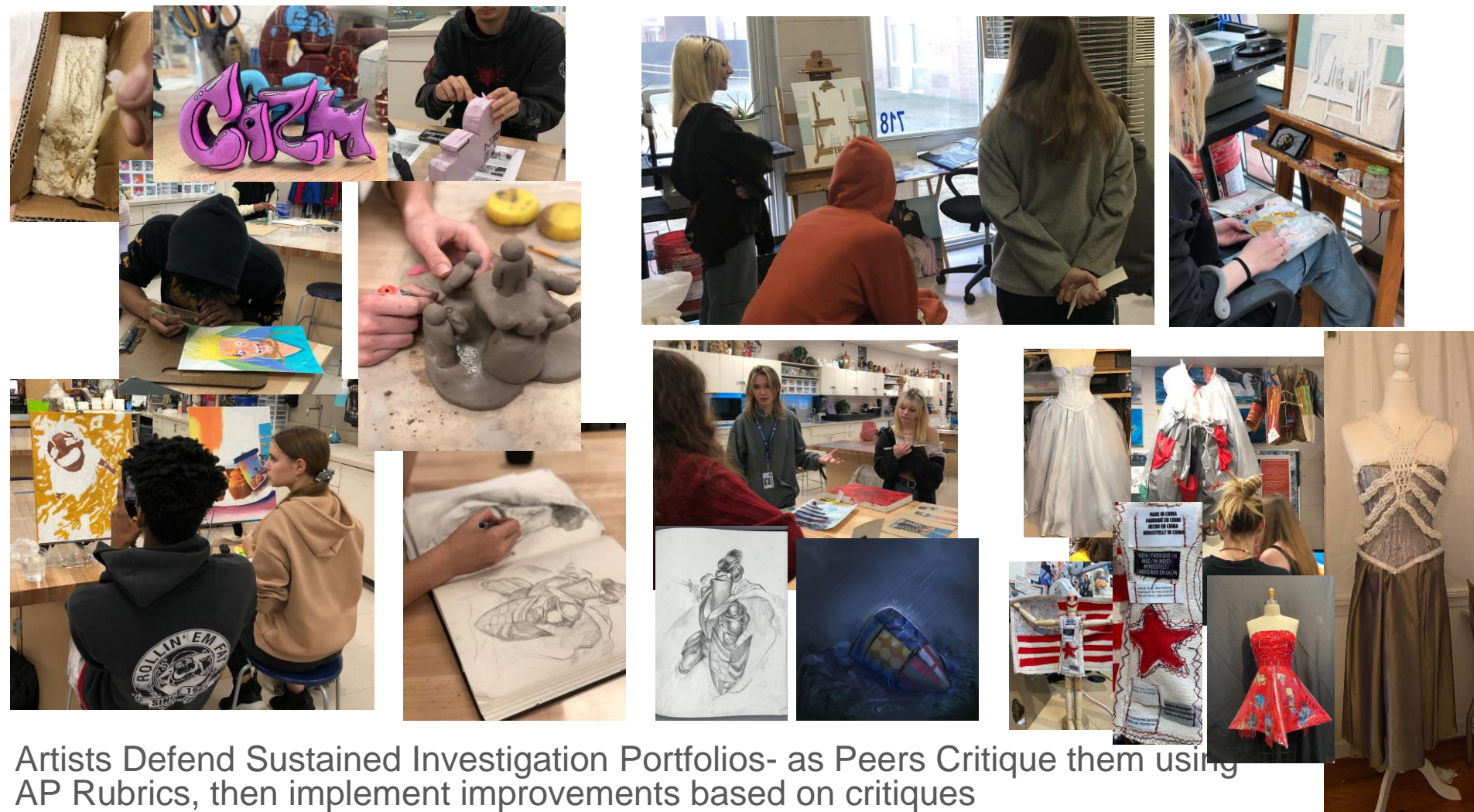
Follow us on Instagram: [@JICHSVISUALARTS](https://www.instagram.com/JICHSVISUALARTS)

Art 1 and IB

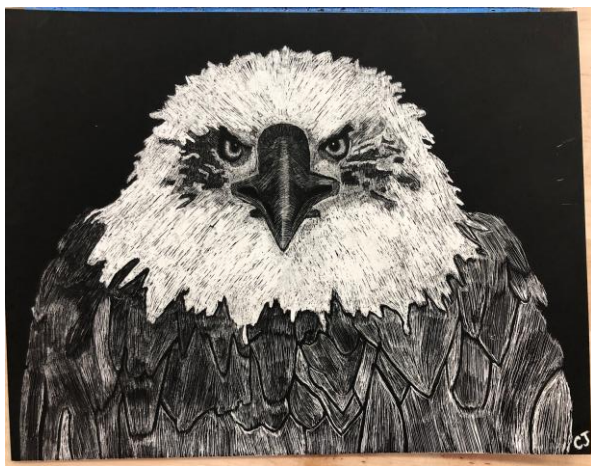


Art 1





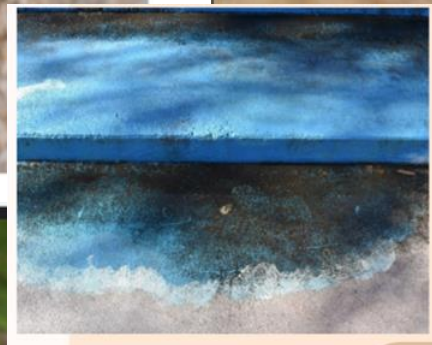
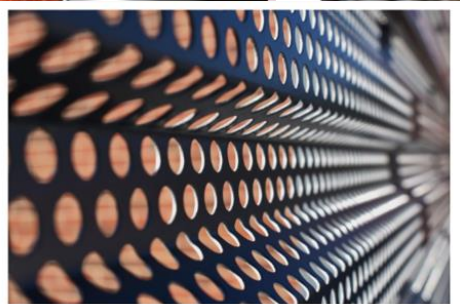
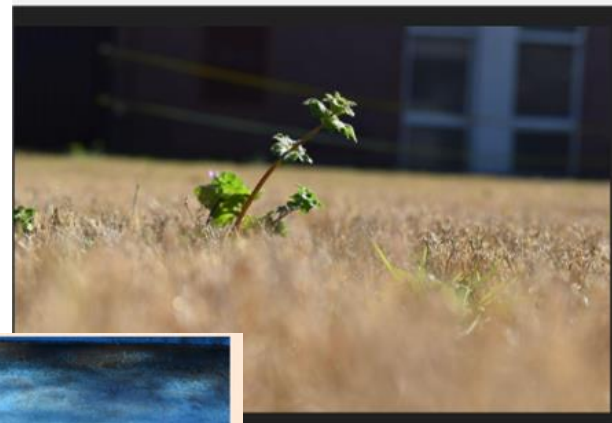
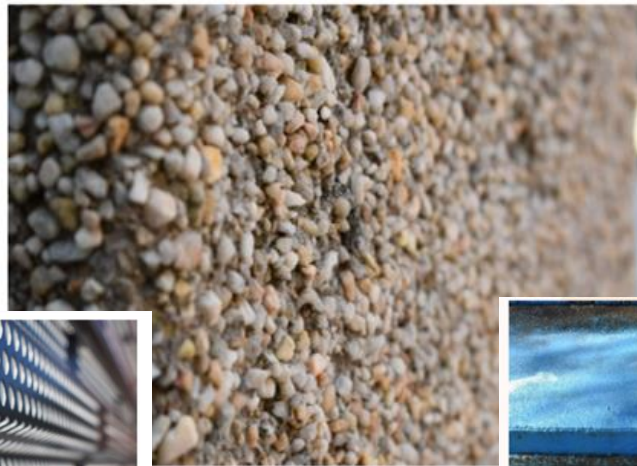
Artists Defend Sustained Investigation Portfolios- as Peers Critique them using AP Rubrics, then implement improvements based on critiques



Purvis Art 1



Ceramics 1



Photography 1

-Elements of Art





Photography 2



- Principles of Art
- Low Key Lighting



Intervention  IDEA  Speech 
 Special  Accommodations
Therapy  Autism
Teaching  Education
Learning  Disabilities Alternative

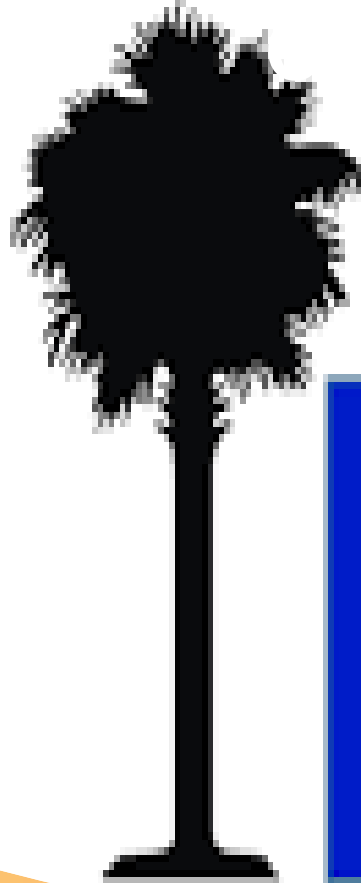


Unified Club Valentine Party



On February 14th the Unified Club showed their love and Unity with a first annual Valentine Party. The Unified Club brings together students of all abilities through a variety of social activities.



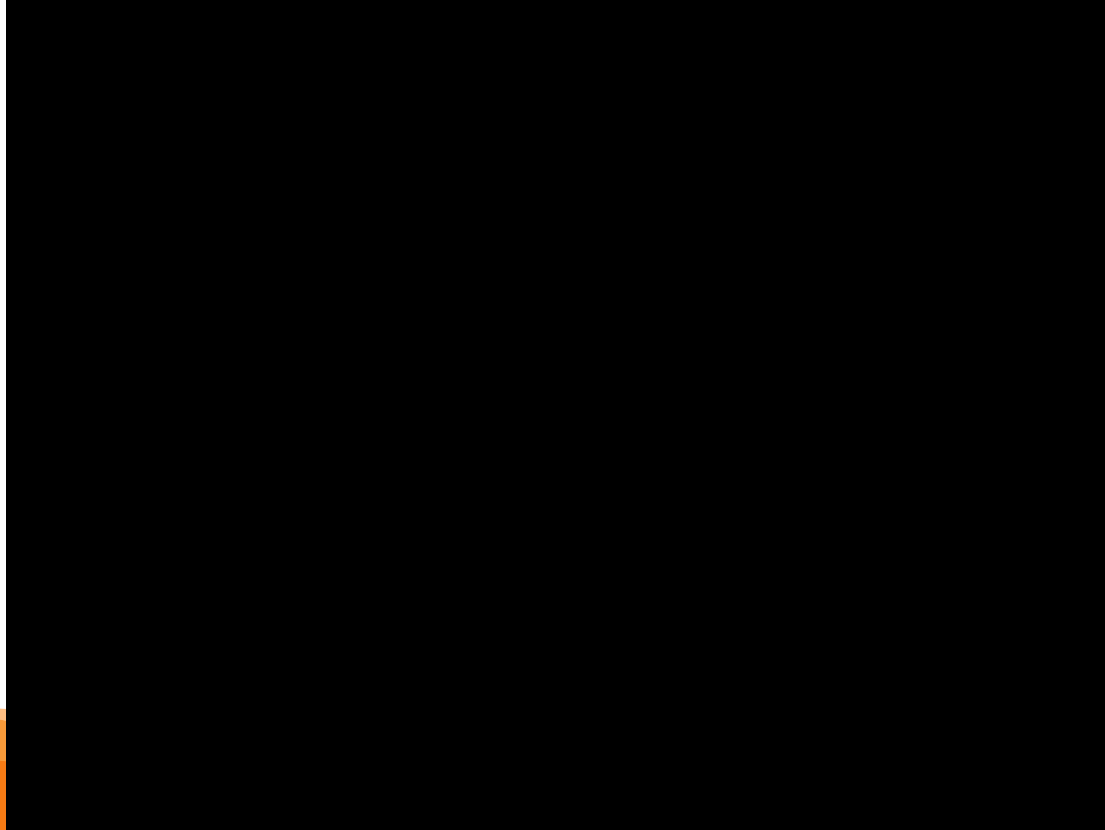


SOUTH CAROLINA

CTE

Annual HOSA Blood Drive

CTE Health Science





Our FBLA members competed in the *FBLA District Conference* in January and were successful in each of their events. These students are now preparing for *FBLA State Competition* which takes place in March.

Best of luck to these awesome students!

SC Future Business Leaders of America District Conference - JCHS Winners

Briana Edwards - 1st Place (Health Care Administration)

Zyaune Davis - 2nd Place (Introduction to Event Planning)

Sanai Singleton - 5th Place (Business Law)

Ryan Manigault & Gemoi Brown - 2nd Place (Social Media Strategies)

Congratulations!

DEPARTMENT OF

WORLD
Languages



Dr. Tucker has given up his planning to teach the ESOL class this semester. He is currently working with 5 students and things are going well.
Everyone is really enjoying it!





AFJROTC UNIT SC-922





SC-922 Cadets spent a Saturday morning helping the folks at James Island Outreach with cleaning up their campus and restocking shelves on 1-21-23.

Cadets participated in an inter-school JROTC competition at Ashley Ridge HS on 1-28-23 with a Raider Team entry.



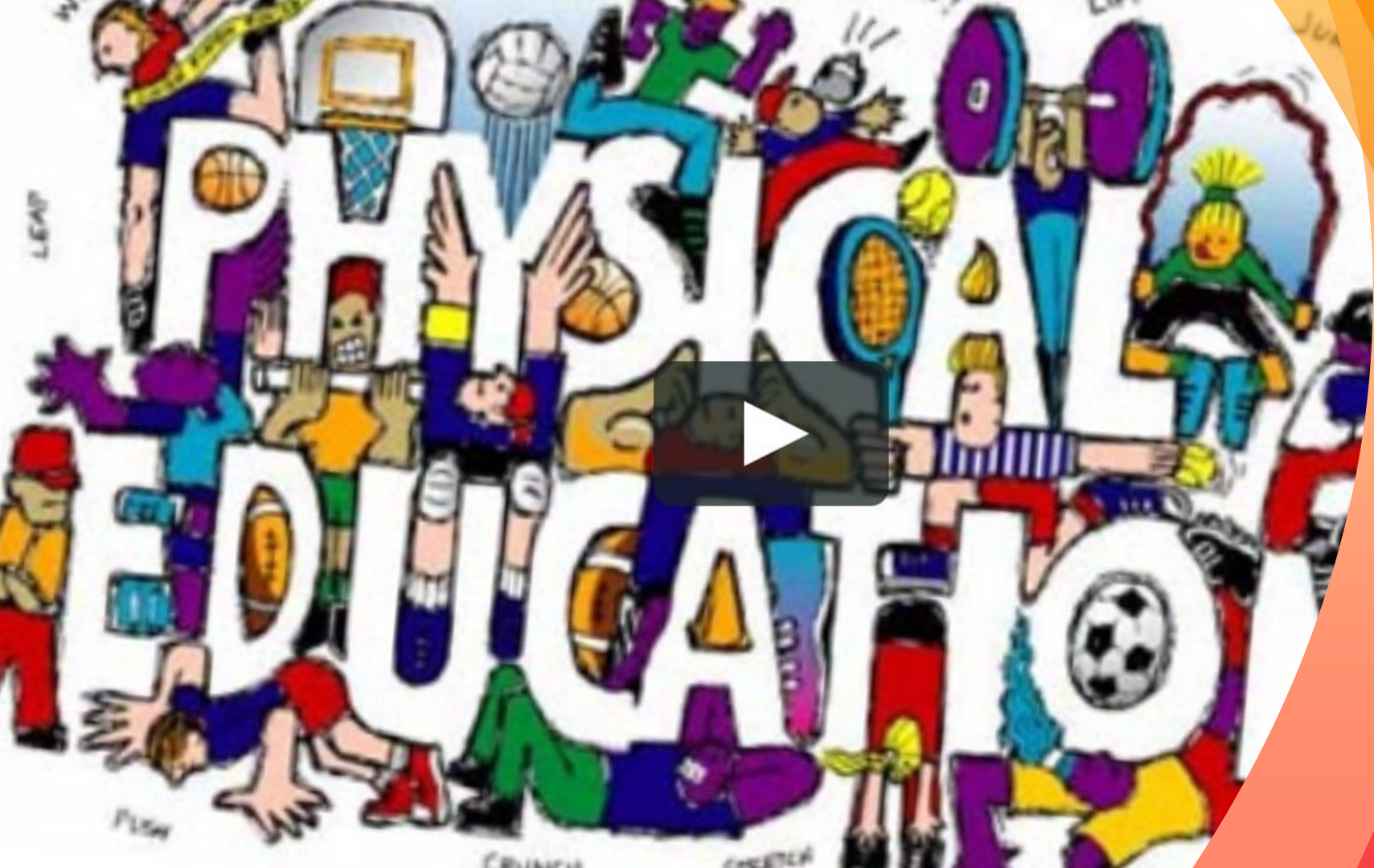
Unit History Made! In the 30-year history of SC-922, a team of four cadets competed in an air rifle competition for the very first time on 1-28-23!





Cadets attended a joint Military Ball with JROTC cadets from St Johns HS and Baptist Hill HS on 2-11-23. SC-922 will host the next joint ball in 2024.





Improving the overall
well being of our
students

PHYSICALLY, EMOTIONALLY, & SOCIALLY

