## Welcome to Middle School! 2024-2025

Pine Island Academy
Middle School Parent Informational Night


## Agenda

## Current Administrative Staff

Overview of Course Progressions \& Elective Options

Important Dates \& Timelines

Q\&A
Principal
Ms. Amanda Riedl

Assistant Principal Ms. Ruth Cortés
Assistant Principal Ms. Kim Lippo

## Administrative Staff

Assistant Principal Dr. Michelle Jackson
Counselor (K,3, 7) Ms. Julie LeBlanc
Counselor(1, 5,8) Ms. Sonia Joker
Counselor $(2,4,6)$ Ms. Jennifer Landorf
Dean of Students Mr. Brian Mulligan

## Course Requirements

## Core Subjects:

(Standard OR Advanced/Accelerated)

- Language Arts, Math, Science, and World History

Required Non-Core

- ICT 1 - full year
- Physical Education - full year


## Course Requirements

## Core Subjects:

(Standard OR Advanced/Accelerated)

- Language Arts, Math, Science, and U.S. History

Required Non-Core

- Computer Science Discoveries- full year
- Physical Education - full year


## Course Requirements



Core Subjects:
(Standard OR Advanced/Accelerated)

- Language Arts, Math, Science, and Civics


## Required Non-Core

Physical Education - full year

## What are the advanced/acceleration place options for my child?



PIA offers a variety of options for middle grades students depending on their individualized learning path:

- 6 $^{\text {th }}$ Standard/Advanced (accelerated)
- $7^{\text {th }}$ Standard/Advanced
(accelerated)/ Algebra 1 Honors
- $8^{\text {th }}$ Standard/Advanced
(accelerated), Algebra 1
Honors/Geometry
Honors, Physical Science Honors


All High School Courses have a state developed EOC which is $30 \%$ of their final grade.


All $6^{\text {th }}$ grade students will be placed in $6^{\text {th }}$ grade standard or $6^{\text {th }}$ accelerated math based on teacher recommendation and $5^{\text {th }}$ grade FAST scores.

Specific math placement criteria were developed and are shown in the math course progression chart that follows.

## 2023-2024 SJCSD Middle School Math Progression



## STANDARD MATH PROGRESSION

| Grade 6 | Grade 7 | Grade 8 | Grade 9 | Grade 10 | Grade 11 | Grade 12 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Math 1 | Math 2 | Math 3 | Algebra 1 | Geometry | Algebra 2 | Advanced Topics in <br> Math |
| Liberal Arts |  |  |  |  |  |  | (


| Grade 6 | Grade 7 | Grade 8 | Grade 9 | Grade 10 | Grade 11 | Grade 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Math 1 <br> Advanced/ <br> Accelerated | Math 2 <br> Advanced/ <br> Accelerated | Algebra 1 Honors* | Geometry <br> Honors | Algebra 2 <br> Honors | Pre-Calculus | Pre-Calculus |
|  |  |  |  |  | AP Statistics | AP Statistics |
|  |  |  |  |  | DE College Algebra | DE College Algebra |
|  |  |  |  |  | Probability/ Statistics | Probability/ Statistics |
|  |  |  |  |  |  | AP Calculus AB |
|  | Algebra 1 <br> Honors | Geometry Honors | Algebra 2 Honors | Pre-Calculus | AP Calculus AB | AP Calculus BC |
|  |  |  |  | AP Statistics | AP Statistics | AP Statistics |
|  |  |  |  | DE College <br> Algebra | DE College Algebra | DE College Algebra |
|  |  |  |  |  | Probability/ | DE Upper-Level |
|  |  |  |  | Probability/ Statistics | Statistics | Math |

## ACCELERATED MATH PROGRESSION

## MATHEMATICS

- Algebra 1 and Geometry students must take and pass the state End of Course exam, (EOC). The EOC is $30 \%$ of the student's final grade.
- Algebra 1 students must pass the EOC to receive credit for Algebra 1.
- Both Algebra 1 and Geometry are high school graduation requirements.
- A total of 4 high school math credits are required to satisfy graduation requirements. However, college entrance ready students must take a math course each year.



## STANDARD SCIENCE PROGRESSION

|  | Grade 6 | Grade 7 | Grade 8 | Grade 9 | Grade 10 | Grade 11 | Grade 12 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Standard | Science 1 | Science 2 | Science 3 | Physical Science | Biology | $\begin{array}{l}\text { Chemistry } \\ \text { Earth Space }\end{array}$ | $\begin{array}{l}\text { Chemistry } \\ \text { Earth Space } \\ \text { Physics }\end{array}$ |
| Physics |  |  |  |  |  |  |  |
| Marine Science |  |  |  |  |  |  |  |
| Anatomy |  |  |  |  |  |  |  |$)$


|  | Grade 6 | Grade 7 | Grade 8 | Grade 9 | Grade 10 | Grade 11 | Grade 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Advanced | Science 1 <br> Adv | Science 2 <br> Adv | Science 3 Adv | Physical <br> Science <br> Honors <br> Biology <br> Honors | Physical Science Honors Biology Honors Chemistry Honors | Chemistry Honors <br> Physics Honors <br> Marine Honors <br> AP Biology <br> AP Chemistry <br> AP Environmental <br> Science | Anatomy Honors <br> Chemistry Honors <br> Marine Honors <br> Physics Honors <br> AP Biology <br> AP Chemistry <br> AP Environmental <br> Science <br> AP Physics 1 <br> AP Physics 2 <br> AP Physics C |
| Highly Advanced |  |  | Physical Science Honors | Biology Honors | Chemistry Honors | AP Biology <br> AP Chemistry <br> AP Environmental <br> Science | AP Biology <br> AP Chemistry <br> AP Environmental <br> Science <br> AP Physics 1 <br> AP Physics 2 <br> AP Physics C |



## LANGUAGE ARTS PROGRESSION

|  | Grade 6 | Grade 7 | Grade 8 | Grade 9 | Grade 10 | Grade 11 | Grade 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard | Language <br> Arts 1 | Language <br> Arts 2 | Language <br> Arts 3 | English 1 | English 2 | English 3 | English 4 Florida College Prep |
| Advanced/ Highly Advanced | Language <br> Arts 1 <br> Advanced | Language <br> Arts <br> Advanced | Language <br> Arts 3 <br> Advanced | English 1 Honors | English 2 <br> Honors | English 3 Honors <br> AP English Language and Composition <br> DE Compositions 1 | English 4 Honors <br> AP English Literature and Language Arts <br> DE Composition 2 |

## SOCIAL STUDIES PROGRESSION

|  | Grade 6 | Grade 7 | Grade 8 | Grade 9 | Grade 10 | Grade 11 | Grade 12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard | World History | US History | Civics | World Cultural Geography | World History | US History | Government Economics |
| Advanced | World <br> History <br> Advanced | US History Advanced | Civics <br> Advanced | World Cultural Geography | World History Honors | US History Honors | Government Honors <br> Economics Honors |
| Highly Advanced | World <br> History <br> Advanced | US History <br> Advanced | Civics <br> Advanced | AP Human Geography | AP World History | AP US History | AP US <br> Government and Politics <br> AP <br> Microeconomics <br> AP <br> Macroeconomics |




## Core Course Recommendations \& Change Requests

- February 29th your student will bring home a form that has their 2024 2025 Middle School Core Course Placements.
- These placements will be based on the culmination of team developed formative and summative assessments, previous FAST scores, and student performance in the classroom throughout this school year.


## Schedule Change Considerations:

- If you would like to submit a change in Core Course placement request, please follow the instructions on your student's course placement form and submit the request in writing with the given protocols to your student's homeroom teacher.
- Requests made in conferences, emails, or phone calls cannot be honored at this time.
- Please note: requests do not guarantee a change in Core Course placement. Administration will review all requests over the summer.


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Class Length - 45 min periods - $\mathrm{M}, \mathrm{T}, \mathrm{TH}, \mathrm{F}$
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Wednesday Schedule - 40 min periods

Lunch - 30 min daily

- Students will choose their own seating during lunch time
- Middle School lunch will be combined 6-8 grade students.

Students report to homeroom each day by 8:00 am for important morning announcements (Warning bell rings -7:55am.)

## Elective Options

## ELECTIVE (NON-CORE)COURSES

Each student will receive three non-core courses.

1. Physical Education - REQUIRED for all students, $6^{\text {th }}, 7^{\text {th }}, \& 8^{\text {th }}$ grade. This is a year-long course.
2. ICT I ( $6^{\text {th }}$ grade) \& Computer Science ( $7^{\text {th }}$ grade) are required for all students. These are both a year-long course. EXCEPTION - If a student has not taken ICT I, we will re-evaluate before placing them in CSD.
3. $6^{\text {th }} \& 7^{\text {th }}$ Grade ONLY - Choose OND of the following electives (all electives below are a year-long course)
4. $\mathbf{8}^{\text {th }}$ grade ONLY - Choose TWO of the following electives. (all electives below are a year-long course)

| $6^{\text {th }}$ (Choose 1) | $7^{\text {th }}$ (Choose 1) | $8^{\text {th }}$ grede(Choose 2) |
| :--- | :--- | :--- |
| M/J 2-Dimensional Studio Art 1 | M/J 2-Dimensional Studio Art 2 | Visual Art 1 \& Visual Art 2 |
| M/J Band 1 | M/J Band 1 | M/J Band 2 |
| M/J STEM (Research 1) | M/J Band 2 |  |
|  | M/J Spanish Beginning | M/J Band 3 |
|  | M/J STEMM (Research 2) | ICT 2 |
|  | Productions Class(School <br> Newspaper/News Crew) (Application <br> -see below) | M/J STEM (Critical Thinking) |

Production Class - (chosen by application only - applications MUST be completed using Forms document Fink: Production Class Application
turned in to Mrs. Arnold by Friday, March 8 limited to 22 students
Internship and Career Research (semester) - (chosen by application only - applications MUST be completed using the Forms document link :Internship Application OR turned in to Mrs. Joker by Friday, March 8.- limited to 50 students

## Application process ( $7^{\text {th }} \& 8^{\text {th }}$ grade)

8th grade students interested in applying for an Internship OR $7^{\text {th }} / 8^{\text {th }}$ grade students applying for Production Crew, must complete the application process using the Microsoft

FORMS will be found on our website under the Parent information tab on the "Middle School Transition Information" page.

If students DO NOT have access to a computer, they must see Mrs. Joker to get a hard copy.

All applications MUST be completed (all required docs submitted) by March 8.

## Middle School Electives

- Elective choice letter will be released through email from Ms. Riedl on February 26.
- Elective choices will be completed through a Microsoft Form.
- Enrollment in electives are not guaranteed, but by using this process, we will be able to open sections based upon demand and teacher certification.
- All students are required to take the following:
- Physical Education
- Computers (CSD, ICT)
- Elective of Choice
- Exceptions are made on a per student basis (i.e.: band auditions, acceleration, etc.).


## Elective Course Placement

In June families will be notified that elective courses are available to view in HAC.

At that time, students should view HAC and will be given direction on how to request any change considerations.

## Important Dates to Remember

- Monday, February 26
- Elective letter emailed by Mrs. Riedl. Copy NOT sent home.
- Thursday, February 29
- Course Recommendation hard copy will be sent home with students in their $7^{\text {th }}$ period
- All recommendation forms MUST be signed and returned to $1^{\text {st }}$ period teacher
- Friday, March 8
- Elective options due by 3 pm
- Mid-May

Watch for information for a $6^{\text {th }}$ Grade summer transition camp


