# Welcome to Middle School!

Pine Island Academy Middle School Parent Informational Night





**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	Assistant Principal	Dr. Michelle Jackson
Staff	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 placement options for my child?



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

- 6<sup>th</sup> Standard/Advanced (accelerated)

- 7<sup>th</sup> Standard/Advanced (accelerated)/ Algebra 1 Honors

- 8<sup>th</sup> 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<sup>th</sup> grade students will be placed in 6<sup>th</sup> grade standard or 6<sup>th</sup> accelerated math based on teacher recommendation and 5<sup>th</sup> grade FSA scores. Specific math placement criteria were developed and are shown in the math course progression chart that follows.

#### 6th grade 7th grade 8th grade 9th grade 10th grade 11th grade 12th grade course course course course course course course Geometry Math for College Algebra 2 7th Found Skills in Liberal Arts Statistics 6th Standard Pre - Algebra Algebra 1 Math for College Math - elec. Math. For Data & Standard Algebra 2 Algebra Fin.Lit.Hon. AP Precalc. Calc, AB Accelerated Accelerated Algebra 1 Geometry Algebra 2 AP Stat. AP Stat. Prob. & Stat. Hon. Math Gr 6 Math Gr 7 Honors Honors Honors DE Coll. Alg. DE AP Precalc. Calc. AB Calc. BC Algebra 1 Geometry Algebra 2 AP Stat. AP Stat. AP Stat. Prob. & Stat. Hon. Honors Honors Honors DE DE DE

#### 2023 - 2024 SJCSD Middle School Math Progression

### **STANDARD MATH PROGRESSION**

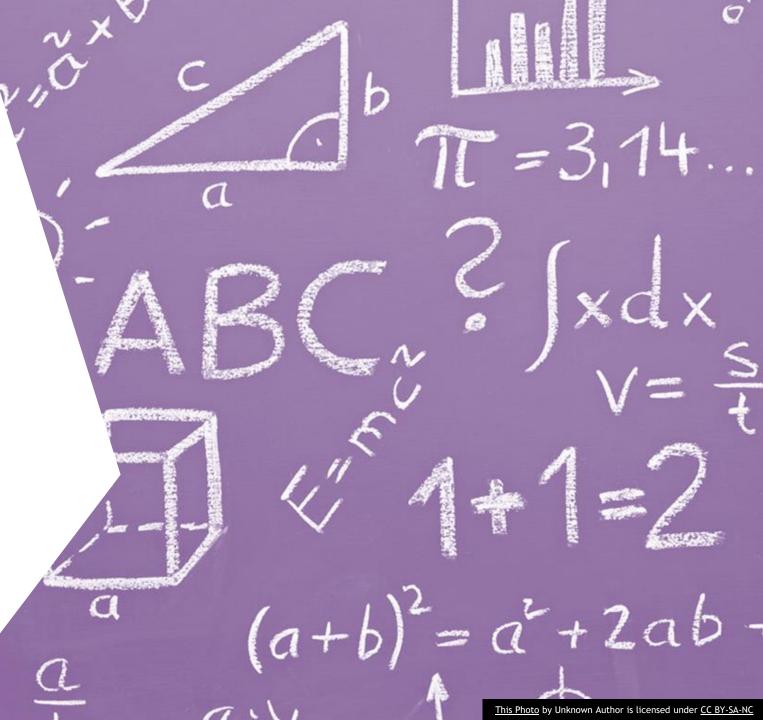
Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12
Math 1	Math 2	Math 3	Algebra 1	Geometry	Algebra 2 Liberal Arts Math 2	Advanced Topics in Math DE College Algebra AP Statistics Probability/Statistics Math for College Readiness
						Math For College Success

Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12
Math 1 Advanced/	Math 2 Advanced/	Algebra 1 Honors*	Geometry Honors	Algebra 2 Honors	Pre-Calculus	Pre-Calculus
Accelerated	Accelerated				AP Statistics	AP Statistics
					DE College Algebra	DE College Algebra
					Probability/	Probability/
					Statistics	Statistics
						AP Calculus AB
	Algebra 1 Honors	Geometry Honors	Algebra 2 Honors	Pre-Calculus	AP Calculus AB	AP Calculus BC
				AP Statistics	AP Statistics	AP Statistics
				DE College Algebra	DE College Algebra	DE College Algebra
				0	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
Standa	ard	Science 1	Science 2	Science 3	Physical Science	Biology	Earth Space Physics Marine Science	Chemistry Earth Space Physics Marine Science Anatomy

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

#### ADVANCED SCIENCE PROGRESSION

### PHYSICAL SCIENCE

- Grade of an "A" in 7<sup>th</sup> grade advanced science
- Concurrent enrollment in Algebra 1 Honors or Geometry
- A Level 5 or high Level 4 on both the Math and Reading FSA
- Invitations for enrollment in Physical Science Honors will be sent to students during the summer.

### LANGUAGE ARTS PROGRESSION

	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12
Standard	Language Arts 1	Language Arts 2	Language Arts 3	English 1	English 2	English 3	English 4 Florida College Prep
Advanced/ Highly Advanced	Language Arts 1 Advanced	Language Arts Advanced	Language Arts 3 Advanced	English 1 Honors	English 2 Honors	English 3 Honors AP English Language and Composition	English 4 Honors AP English Literature and Language Arts
						DE Compositions 1	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 History Advanced	US History Advanced	Civics Advanced	World Cultural Geography	World History Honors	US History Honors	Government Honors Economics Honors
Highly Advanced	World History Advanced	US History Advanced	Civics Advanced	AP Human Geography	AP World History	AP US History	AP US Government and Politics AP Microeconomics AP Macroeconomics



#### SOCIAL STUDIES

- Middle school Civics students and high school US History students must take the state EOC. The EOC will count as 30% of the student's final grade.
- A total of 3 high school social studies credits are required to satisfy graduation requirements. However, college entrance ready students will take a social studies course each year.

### 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.

7 Period Day - 3 min passing period between classes



Class Length - 45 min periods - M, T, TH, F



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, 6th, 7th, & 8th grade. This is a year-long course.
- ICT I (6<sup>th</sup> grade) & Computer Science (7<sup>th</sup> grade) are required for all students. These are both a year-long course.
   <u>EXCEPTION</u> If a student has not taken ICT I, we will re-evaluate before placing them in CSD.
- 3. 6th & 7th Grade ONLY Choose ONE of the following electives (all electives below are a year-long course)
- 4. 8<sup>th</sup> grade ONLY Choose TWO of the following electives. (all electives below are a year-long course)

6 <sup>th</sup> (Choose 1)	7 <sup>th</sup> (Choose 1)	8 <sup>th</sup> grade(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 Band 3
	M/J Spanish Beginning	M/J Spanish Intermediate
	M/J STEM (Research 2)	ICT 2
	Productions <u>Class(</u> School Newspaper/News Crew) (Application – see below)	M/J STEM (Critical Thinking)
		Productions Class(School
		Newspaper/News Crew)
		(Application – see below) Internship (Application – see below)

Production Class - (chosen by application only – applications MUST be completed using Forms document link: <u>Production Class Application</u> 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 : <u>Internship Application</u> OR turned in to Mrs. Joker by Friday, March 8.- limited to 50 students

#### Application process (7<sup>th</sup> & 8<sup>th</sup> grade)

8th grade students interested in applying for an Internship OR 7<sup>th</sup>/8<sup>th</sup> grade students applying for Production Crew, must complete the application process using the Microsoft FORMS document



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 <u>NOT</u> sent home.

#### Thursday, February 29

- Course Recommendation hard copy will be sent home with students in their 7<sup>th</sup> period
- All recommendation forms MUST be signed and returned to 1<sup>st</sup> period teacher

#### Friday, March 8

- Elective options due by 3pm
- Mid-May
  - Watch for information for a 6<sup>th</sup> Grade summer transition camp





# DISCOVERING STRENGTHS & PURSUING DREAMS