



**Pine View Middle School**  
**An IB MYP World School Magnet**  
**Year 3 Mathematics: Algebra 1 Honors**  
**Mrs. Spieler**



*Middle Years Programme (MYP), mathematics promotes both inquiry and application, helping students to develop problem solving techniques that transcend the discipline and that are useful in the world beyond school. Students in the MYP programme learn how to represent information, to explore and model situations, and to find solutions to familiar and unfamiliar problems, all while honoring the Florida Mathematics Standards.*

**CONTACT ME**



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Remind Class Code  
 @spielerAlg TO 81010



Planning Time:  
 Period 7: 2:18-3:08 PM

**MISSION STATEMENT**

Our mission is to provide a rigorous, world-class education which inspires students to become active, compassionate, and collaborative lifelong learners who understand and respect other people and their differences.

**MIDDLE YEARS PROGRAMME POLICIES**

- All MYP schools have four policies in place by the time of authorization. All policies are published on the PVMS website (<http://pvms.pasco.k12.fl.us/ib-myp-policies/>) as they are created.
- Academic Honesty Policy: This policy outlines the expectations of integrity and honesty for all stakeholders at PVMS.
- Language Policy: This policy outlines support provided across the school for students who are not yet proficient in English.
- Special Needs Policy: This policy defines how the MYP is inclusive for all PVMS students.
- Assessment Policy: This policy outlines procedures to ensure that assessment supports student learning. A video on assessment in the MYP is available on our website under IB MYP Videos

**BEHAVIOR EXPECTATIONS**

Panthers strive to display their P.A.W.S.!

- P- Positive
- A- Accountable
- W- Work Hard
- S- Safe



**School-Wide Discipline Plan:**

1. Warning
2. Parent contact and lunch detention.
3. Parent contact and in class suspension with lunch detention
4. Discipline referral

With your child, please review the District School Board of Pasco County's policies regarding Attendance, Academic Integrity, Tardiness, and Dress Code which can be found on pages 6-9 in the Student Planner.



All Algebra I Honors students will take a state end-of-course (EOC) exam.

**\*Course Final End of Year Grade Calculation will be as follows:**

35% Semester 1, 35% Semester 2 and 30% EOC.

**\*\*Please be cognizant that this course is for high school honors credit. The pace and rigor is appropriate for this level of study. Credits earned and GPA for this class will be part of a student's high school transcript.**

**GRADING/ASSESSMENT**

**Performance Summative Assessment Grading Scale**

*for assessments graded using the MYP rubric*

| Rubric score | 8   | 7  | 6  | 5  | 4  | 3  | 2  | 1  |
|--------------|-----|----|----|----|----|----|----|----|
| PVMS Grade   | 100 | 94 | 88 | 82 | 76 | 70 | 64 | 58 |

*A rubric score of 0 equates to a PVMS score of 0*

**Grading Scale**

*used for all assignments, assessments and final grades. Not used for performance based, summative assessments*

|         |   |
|---------|---|
| 90-100% | A |
| 80-89 % | B |
| 70-79 % | C |
| 60-69%  | D |
| 0-59%   | F |

|                                                                                                    |
|----------------------------------------------------------------------------------------------------|
| 60% Summative (Common Summative Assessments {CSAs}, projects and performance assessments)          |
| 30% Formative (Common Formative Assessments [CFAs] and other evidence of standards based learning) |
| 10% Assignments                                                                                    |

Students will have a variety of performance & traditional assessments during the year.

# Year 3 Mathematics: Algebra 1 Honors

## GRADING POLICY



My expectation is that **all** assignments are completed on time. However, late credit can be awarded up until the day of the summative assessment with a 10% deduction for each week not received. Multiple opportunities will be given for students to show mastery of the standards, by student request and through completion of previous missing formative assignments, as required by the teacher.

In myStudent, the following codes will be used:

X: Exempt

M: Missing

I: Incomplete

O: A zero is the grade

DR: Dropped

CIP: Collected, In Progress

NG: Not graded

## ABSENTEE POLICY



- **YES, WE DID SOMETHING IMPORTANT WHILE YOU WERE ABSENT.** Excused absences guarantee students the right to make up any and all assignments assigned on the day[s] of absence at full credit. The student is responsible for asking the teacher(s) for assignments and make-up tests within two (2) class meetings with the teacher. The teacher(s) shall specify a reasonable period of time for completion of make-up work. In no case shall the time be less than one full calendar day for each day missed. Work due to be turned in on the day of the absence will be turned in upon return and be given full credit. The principal or designee shall have the authority to modify these conditions with a confirmed hardship. Students who have been assigned out-of-school suspension (OSS) may make up all missed assignments and tests for full credit. (*Student Code of Conduct page 9*)

## SUMMATIVE RETAKE TEST POLICY

To complete a test retake, completion of test corrections must be submitted via Canvas. Test corrections that show lack of proficiency towards the standard(s) may result in need for further remediation before retesting. All retakes will be administered via Canvas after the approval of the instructor. The student will receive the better of the two scores.

## CLASS RESOURCES



Students and parents should be signed up for our class **Remind** account. This is used to communicate daily assignments, events, and reminders. Its also a virtual homework help tool. The class code can be found on the front of this syllabus. Students and parents should also have access to **myStudent** and **myLearning/Canvas** to keep track of grades and assignments. Most assignments will be available via myLearning/Canvas and Savvas website and available to print from home if needed, if not found within the student workbook. Our class textbook can be found via myPascoConnect.

**Workbook Info:** envision Florida Algebra 1 Student Companion

**Digital Resource:** Savvas Easy Bridge, enVision Florida Algebra 1



## TOPICS

- **Topic 1:** Solving Equations & Inequalities
- **Topic 2:** Linear Equations
- **Topic 3:** Linear Functions
- **Topic 4:** Systems of Linear Equations & Inequalities
- **Topic 5:** Piecewise Functions
- **Topic 6:** Exponents & Exponential Functions
- **Topic 7:** Polynomials & Factoring
- **Topic 8:** Quadratic Functions
- **Topic 9:** Solving Quadratic Equations
- **Topic 10:** Working with Functions
- **Topic 11:** Statistics
- Subject Area Guides that list an overview for each class and show the interconnection of the Middle Years Programme and the Florida Standards are posted on the PVMS website under the IB MYP tab.

DO NOT CUT!! DO NOT CUT!! DO NOT CUT!! DO NOT CUT!!

I, \_\_\_\_\_, have read and understand the rules and expectations for Year 3 Mathematics: Algebra 1 Honors. I acknowledge that it is my responsibility to contact my teacher if I have any questions or concerns. I know that this syllabus, assignments, calendars, and resources are available to me online at any time. I know that assignments can be submitted digitally at any time and that printer/computer/flash drive issues are not an excuse for late work. I understand that students must adhere to the MYP policies and procedures. **This syllabus should remain in the student notebook.**

Student signature \_\_\_\_\_ Parent signature \_\_\_\_\_