



**Pine View Middle School**  
**An IB MYP World School Magnet**  
**Mathematics Year 2**  
**Mr. Tom Bronson**



*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 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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813-794-4800



Remind Class Code  
@Bronson-2



Planning Time:  
8:30 – 9:20  
2:18 – 3:08

## 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.
- Inclusion 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 in the Student Planner.



Students will earn PBIS points for positive behaviors that reflect the PAWS Expectations (above) and the IB Learner Profile

**IB Learner Profile**- The IB learner profile represents 10 attributes valued by IB World Schools. These attributes, and others like them, can help individuals and groups become responsible members of local, national and global communities.

**Caring**      **Balanced**      **Reflective**      **Inquirer**      **Communicator**  
**Knowledgeable**      **Principled**      **Risk Taker**      **Thinkers**      **Open Minded**

## 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 {CSAs}, projects and performance assessments)

35% Formative (Common Formative [CFAs] and other evidence of standards-based learning)

5% Homework

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

***\*This course has a state FSA exam which will determine class placement for the following school year.***

# Mathematics - Year 2

## GRADING POLICY



My expectation is that **all** assignments are completed on time. 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 checking myStudent and/or the board 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*)

## RETAKE TEST POLICY

To retake a test, completion of ALL correlating unit assignments (as noted on myStudent) and test corrections must be submitted. 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 during scheduled time. 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 information and reminders. The class code can be found on the front of this syllabus. Students and parents should also have access to **myStudent** to keep track of grades and assignments

**Textbook Info:** Illustrative Mathematics, Kendall Hunt

<https://im.kendallhunt.com/MS/families/2/index.html>

**For extra help/practice:** [khanacademy.org](https://www.khanacademy.org) and [Zearn.org](https://www.zearn.org)

## UNITS

**Unit 1:** Scale Drawings

**Unit 2:** Introducing Proportional Relationships

**Unit 3:** Measuring Circles

**Unit 4:** Proportional Relationships and Percentages

**Unit 5:** Rational Number

Arithmetic

**Unit 6:** Expressions, Equations and Inequalities

**Unit 7:** Angles, Triangles, and Prisms

**Unit 8:** Probability and Sampling

**Unit 9:** Putting it All Together

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!!

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DO NOT CUT!!

I, \_\_\_\_\_, have read and understand the rules and expectations for Year 2 Math. I acknowledge that it is my responsibility to contact my teacher if I have any questions or concerns. I know that this syllabus, assignments and resources are available to me online at any time. I understand that students must adhere to the MYP policies and procedures. This syllabus should remain in the student folder.

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