# ALGEBRA 1 WITH MR. PETRY

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Welcome to Algebra 1! To succeed in math you must be an "Active Learner". This is, completing your work on time, participating in class, be supportive of your class and instructor, arranging for extra support as needed, and most importantly, ASKING QUESTIONS.

Algebra 1 concepts include: solving equations and inequalities, solving absolute-value equations and inequalities, functions and relationships, graphs of functions and relationships, function notation, scatter plots, arithmetic sequences, graphing linear functions, writing equations to linear functions, parallel and perpendicular lines, transforms, introductory statistics, solving and graphing quadratic functions, and solving and graphing exponential functions.

# RESPONSBILITIES

- Port Angeles School District "Rules of Conduct" prevail (i.e., 10-10 rule, Cell Phone Policy, Dress Code, etc.).
- Arrive to class prepared to learn. Preparedness is possessing these REQUIRED materials daily: notebook paper, writing utensil, notebook, and a scientific/graphing calculator.
- Arrive to class on time each and every day.
- Be connected in class, be grateful for all class members and be respectful of each other's learning and contributions.

# HOW TO EARN YOUR GRADE

As practice in math leads to success and understanding, plan for **a minimum of 20-30 minutes a day** to practice skills and concepts outside of class. Your grade is based on your performance on tests, quizzes, and various informal and formal concept checks. Your overall grade is weighted such that **60%** is determined by tests, **20%** is determined by labs, and **20%** is determine by quizzes.

# **GRADING SCALE**

93% - 100%	Α		77% - 79.9%	C+
90% - 92.9%	A-		73% - 76.9%	С
87% - 89.9%	B+		70% - 72.9%	C-
83% - 86.9%	В		67% - 69.9%	D+
80% - 82.9%	B-		60% - 66.9%	D
Grades <60% are not passing				

## SKYWARD

Check your grades for accuracy online using the Family Access option of Skyward or check the weekly in-class posting of grades. Skyward passwords are available from Mrs. Eisele at the main office.

## ACADEMIC ALERT LETTERS

As your academic success is a collaboration of student, parent/guardian, and teacher efforts, it's critical all parties involved are aware of your academic progress. To ensure guardians are connected to student's academic status, parent/guardian notification of student's progress in the form of Academic Alert Letters will be sent home periodically at Mr. Petry's discretion.

# **PROGRESS REPORTS**

Progress reports will be sent home to parents/guardians every 2 weeks. It is expected that parents/guardians will sign each progress report and have their student return them to Mr. Petry by the end of the week. Progress reports are worth 10 points towards each students' lab grade in class.

## **TESTS – 60%**

You will be required to take a minimum of one test each unit. Each exam **must be done in one sitting**. It is **your responsibility** to schedule time before or after school to makeup an exam when absent. Students may use **a cheat sheet** for each exam, unless stated otherwise by Mr. Petry.

## **RETAKE EXAMS**

If you struggled on a unit exam, you are allowed **one attempt** to retake each exam. Retake exams **must be taken within 2 weeks** of receiving the original exam back. The guidelines are:

- Each student earns the opportunity to take a retake exam by completing EVERY assignment provided for that unit. These assignments are designed for student's success on the original exam and will be equally beneficial for the retake exam.
- 2. The student must take the retake exam grade. NO EXCEPTIONS.
- 3. The retake exam can be taken either on Saturday mornings at 8:00 am in the library or Wednesday mornings at 8:00 am in the Study Hall/ISS room (room 102). The retake exam **must be done in one sitting**.
- 4. The retake exam will be slightly harder than the original exam. This means that the retake exam will not be the same exam with the numbers changed. The same topics will be covered, however.

## QUIZZES - 20%

Quizzes will be given throughout each unit with the number of quizzes varying per unit. You will be notified in advance when quizzes will be given. Notes are not allowed on any quiz unless stated otherwise by Mr. Petry. As per department policy, there are no retake opportunities allowed for quizzes.

## LAB – 20%

This category is essentially an accumulation of different assessments in which your learning will be assessed. Lab assessments included, but are not limited to: assignments, group project presentations, individual problem assessments, informal classroom assessments and in-class unit reviews. Most lab assignments will be graded based on a rubric, in which you will receive with your assignment. Time will usually be given in class to start these labs, but plan on spending time outside of class to complete each lab assignment.

**Bell Work:** Every class period will begin with a "Bell Work" activity of 4 problems. These problems will review student's prior knowledge and/or current chapter of study. They will be completed with the previous day's assignment.

**Extra Credit:** As per math department policy, extra credit **is not offered for this course**. This means you are responsible for doing the best job you can on each assignment the first time. Please do not ask Mr. Petry for extra credit opportunities around the end of each triad and semester.

## **ABSENCE POLICY**

Students have **2 school days to excuse each absence and make up** missing work. Assignments completed within this time frame are eligible for a check and will be worth up to full credit provided the absence is excused and the assignment is 100% complete. In the event of an **unexcused absence**, you will **relinquish all credit** for the work (test, quizzes, assignments, presentations, etc.) for that day.

## PRE-EXCUSED ABSENCE

If you have a pre-excused absence (sports, family vacation, school field trip, orchestra/music obligations, etc.) you are responsible for getting your homework **before you leave** and it is **due the day you return**. Homework not completed by your return time is regarded as late and will be subject to the late work policy described in the homework section above.

## ACADEMIC INTEGRITY

For our purpose, academic integrity means pursuing your studies to the utmost of your abilities without resorting to cheating, plagiarism, falsifying data, misrepresenting the work of others as your own, or helping another student cheat or plagiarize. Academic dishonesty will result in a grade of zero on that particular assignment, test, or quiz and parent notification for all participants involved. Furthermore, a referral to the office will be sent as a result. Serious or repeat infractions may result in a failing grade for the course.