

# Strong Vincent High School



**Welcome**

# Strong Vincent High School

---

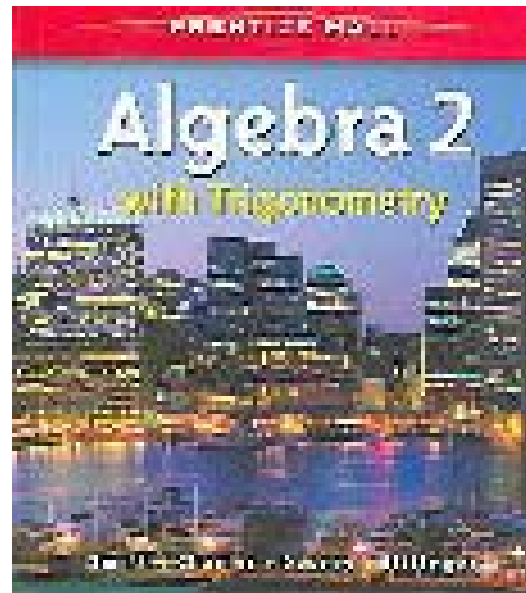
- **Instructor:** Mr. Niebauer
- **Classroom:** 209
- **Office:** 211      874-6514 (after 12:40)
- **Extra Help Night:** Tuesday or by appointment.
- **Time:** 3:10 – 3:40 PM
- **Email:** [rniebauer@eriesd.org](mailto:rniebauer@eriesd.org)
- **Text:** Prentice Hall Mathematics



# Strong Vincent High School

---

## Algebra 2 with Trigonometry



Prentice-Hall, Inc.



# Strong Vincent High School

---

## **Course Description & Major Objectives**

In this course the student will be learning and working with tools of Algebra, solving equations, solving inequalities, solving and applying proportions, graphs and functions, linear equations and their graphs. The student will also be introduced to systems of equations and inequalities, exponents and exponential functions, polynomials and factoring, quadratic equations and functions, radical expressions and equations, and rational expressions and functions.



# Strong Vincent High School

- **Come to class on time.** Standing outside the door and rushing in after the bell has begun to ring will constitute a tardy. You must be **INSIDE** the door when it begins ringing to be counted on time.
- **Get your DO NOW book and begin your activity.** Please do not wait for me to remind you to get started on your DO NOW. I need to take roll and attend to other duties for the first minutes of the period.



# Strong Vincent High School

- Attend to personal needs before coming to class. I have been instructed not to give passes to lockers and to limit passes, so please do not ask for a pass unless you have a true emergency. 10 – 10 rule.
- Remain in your assigned seat unless you have permission to get up. Throw scraps away at the end of the period on your way out.
- No eating or drinking in class



# Strong Vincent High School

---

## *Class Policies*

### Do Now:

**First 5 minutes of class students should be in their seats, homework out, and working on their DO NOW'S. Students should not be wasting their time standing around in the halls or classroom. If you are late for class (unexcused) – You will receive a 0 for the DO NOW. (Classwork grade – 5 points)**



# Strong Vincent High School

## • **Grading Guidelines and Shared Responsibilities**

- The success of a student grading plan is dependent upon the cooperation, interest, and assumption of responsibilities by teachers, parents/guardians, and students.
- The teacher's responsibility is to assign grades based upon fair and consistent standards and to communicate these practices to each student. Grades are to be determined by student performance on teacher-initiated assignments, tests, homework projects, and class participation. Students will be informed of progress periodically.
- Grades that reflect cumulative academic progress.
- Work habit grades that describe how a student organizes, conducts, and completes assignments.
- The School District of Erie believe that students and parents/guardians should:
  - Understand the course expectations and grading practices, asking questions if needed.
  - Stay informed of progress. Parents/guardians can gain information by discussing progress with students regularly and by asking teachers.
  - Understand how things are going at school. Know why a student's grade is – or is not – up to family standards. It is the parent's responsibility to communicate with the teacher if additional information or help is needed at home to improve a student's grades.
- If a parent/guardian or student disagrees with a grade received, a review may be initiated by contacting the teacher.

# Strong Vincent High School

---

## Attendance/Classwork:

Attendance and classwork is a major part of the grade. Every day the student starts with 10 points (5 points from Do Now's) and if they do their classwork and participate in class they will receive another 5 points. Deductions will be made according per student's involvement in class.



# Strong Vincent High School

---

## When students are in class they are expected:

1. Have your materials organized. (Each student should have a pencil, notebook, and a textbook for class.
2. Pay attention in class.
3. Complete assignments on time.
4. Follow directions



# Strong Vincent High School

---

**When students are in class they are expected:**

5. Ask for help when you need it.
6. Participate in class activities.
7. Follow all school rules.
8. Always try to do your best. Do not cheat.



# Strong Vincent High School

## • **HOW DO I LOSE PARTICIPATION (CLASSWORK) POINTS.**

- Basically, by disobeying class rules or not being prepared for class. Here are some of the most common reasons for students to lose participation points. Note that this is not a complete list.
- Sleeping, almost sleeping, or resting your head on the desk.
- Being tardy to class. Being on time means you are inside of the classroom when the last bell rings. (If you are early, you are on time, if you are on time, you are late and if you are late, you will pay.)
- Having your cellphone out at any time during class. I should not see or hear your phone. Phones should be in your lockers (Board Approved – Student Discipline Code).
- Having an Ipod (or any form of personal listening device) out during class time. Room 209 is an Ipod-Free Zone.
- Being disruptive in class.
- Being disrespectful to others.
- Not being prepared to work in class. You should have your book, paper to take notes on during lecture time, and a pencil with you every day of the semester.
- Not using your class time wisely. When I give you time to start homework in class, I expect you to work on my homework.
- Having work for another class out during class. (It might accidentally get torn up)
- Any other form of rule-breaking.

# Strong Vincent High School

- Sleeping in class. A person sleeping cannot learn. They cannot retain. They cannot grasp. They cannot analyze.



# Strong Vincent High School

---

## Homework:

Homework will be given every day and will be checked at the beginning of each class.

Homework should be in a notebook. All work must be shown. NO WORK-NO CREDIT. The procedure is simple for homework: If it is done the student will receive 5 points, and if not done the student receives 0 points. **Absent from class is not an excuse for homework not being done.**



# Strong Vincent High School

## • **WHAT SHOULD YOUR HOMEWORK LOOK LIKE?**

- Assignment (page # and problem #'s) should be written and boxed or circled.
- If multiple assignments are on a page, a line should be drawn to separate the assignments.
- Problem numbers should be separated from your work or answers by a circle, box, or parentheses.
- All work should be shown, and it should appear next to the problem number and answer.
- Any fraction should be reduced to its simplest form.
- Any radical should be reduced to its simplest form.
- Decimals should only be used for your answer to a word/application problem, and should be rounded to the appropriate digit for the problem.
- All homework should be done in PENCIL.
  
- All homework should be readable (for Mr. Niebauer or other students)

# Strong Vincent High School

---

## Tests and Quizzes:

A quiz may be given each day at the last 10 to 15 minutes of class. This quiz will be taken directly from the homework problems from the previous night. A Chapter test will be given at the end of each chapter. The Erie School District will give 4 District Tests plus a District Final.



# Strong Vincent High School

---

## Grade Assessment:

The method of assessment for determining a nine-week grade will be set up on a point value basis. Throughout a nine-week grading period, the teacher will record the number of points earned for each assessment measure. A percent will then be calculated and reported as a nine-week grade. Final grades will be determined by taking the average of the four nine-week grades plus final.



# Strong Vincent High School

## • **Grading Guidelines and Shared Responsibilities I**

- My job as your son/daughter teacher is to provide grades accurately representing student performance. The success of a student grading plan is dependent upon the cooperation, interest, and assumption of responsibilities by teachers, parents/guardians, and students.
- The teacher's responsibility is to assign grades based upon fair and consistent standards and to communicate these practices to each student. Grades are to be determined by student performance on teacher-initiated assignments, tests, homework, and class participation. Students will be informed of progress periodically. Grades will be posted online.
- The Erie School District and the Strong Vincent Staff believe that students and parents/guardians should:
  - Understand the course expectations and grading practices, asking questions if needed.
  - Stay informed of progress. Parents/guardians can gain information by discussing progress with students regularly and by asking teachers.
  - Understand how things are going at school. Know why a student's grade is – or is not – up to family standards. It is the parent's responsibility to communicate with the teacher if additional information or help is needed at home to improve a student's grades.

# Strong Vincent High School

---

## Grade Assessment:

<u>Grade</u>	<u>Percents</u>
District Test	30 %
Chapter Tests	
Classwork	30 %
Quizzes	30 %
Homework	10 %
TOTAL	100 %



# Strong Vincent High School

---

## Grading Scale:

100% - 95%	A
94% - 90%	A-
89% - 85%	B
84% - 80%	B-
79% - 75%	C
74% - 70%	C-
69% - 65%	D
64% - 0%	F



# Strong Vincent High School

---

Grades can be check online.

[www.eriesd.org](http://www.eriesd.org)



# Strong Vincent High School

---

[www.svcolonels.com](http://www.svcolonels.com)

[www.phschool.com](http://www.phschool.com)

[www.algebasics.com](http://www.algebasics.com)

[www.eriesd.org](http://www.eriesd.org)

Website for students and parents. Use websites for easy access to online activities, chapter projects, self-grading lesson quizzes and chapter tests, vocabulary quizzes, updated data sources, graphing calculator procedures, and more.

