**Ms. Shashi Rai S*oldan International Studies High School***

Room: 203 Syllabus

Email: shashi.rai@slps.org Algebra 150 Double Dose

Phone: 314-367-9222

**Course Description:** The scope of Algebra 150 is limited to linear, quadratic and exponential expressions and functions.

Students will use symbolic reasoning to represent mathematical situations, express generalizations, and study relationships

among quantities that can be represented with linear equations, linear inequalities, and linear functions. An introduction

to nonlinear functions such as quadratics and exponentials are also given.

By the end of the course, students should be able to represent mathematical models using a variety of methods.

**Resources:** Textbook: envision Algebra 1 (online version)

Also, supplementary material from online resources like <https://quizizz.com> and <https://kahoot.com> will be used throughout the course.

**Materials:** Pencil, Spiral Notebook, laptop, charger, internet connection.

**Grading Policy:** Grades are determined by a *cumulative total* of the points scored during the semester. The following components and designated weight assigned to each will be used to compute a student’s grade.

Do Now/ Exit Slip 20%

Classwork/ Projects 80%

**Grading Scale:** Grades will be assigned using the following ranges for averages computed using the components listed above.

60 – 100% Pass; Below 60% Fail

**Please note that Algebra150 class is a core class whereas Double Dose is an elective class. You will get separate grade for each class.**

**Classroom Participation** is crucial to success in this class.

**Do Now**: ‘Do Now’s are short, 5-10 minutes exercises that will be given at the beginning of each class. Each do now is worth 5 points. If you are late or absent, you will miss the “Do Now” points.

**Exit Slip:** ‘ExitSlip’ are short, 5-10 minutes exercises that will be given at the end of class. If you are absent, you will miss the “ExitSlip” points.

**Classwork**: Classwork will be the assignments that I give you in class to practice a skill. These will be usually due by **the end of class** and will be graded on ***completion***. In order to receive full credit, you must show ALL your work for every problem. Assignments with **no work shown** will receive a **zero**.

**Homework**: Expect to have homework after every class, usually due the following class period.

**Extra Credit**: There will not be any extra credit assignment to replace the missed assignments.

**If Absent: It is the student's responsibility to determine the assignments missed due to an absence.**

Check our class Teams page for handouts, assignments, and links to work you may have missed.

You will be given one day per excused absence to complete and turn in your missing work without penalty (for example, if you miss one class, you have one day after you return; if you miss 3 classes, you have 3 days after you return to turn in your assignments).

**Late Work: Late work will be accepted for 70% of your earned score (30% penalty).**

Please note, late work is never accepted after each unit test and in the final week of a grading period.

**Tutoring:** Extra help is available after school. If you are having trouble and need extra help, please let me know!

# Notebook: Your spiral notebook will be where you will maintain all notes from class. You need your notebook in every class. All assignments must be labeled, and your work should be legible.

**Cheating:** In this class, **cheating includes...**

1**.** turning in another’s **work** as one’s own,

2. **copying** work in class, before class, or while in another class.

What happens when you cheat . . .?

* **The first time**
  + Assume there is some type of misunderstanding, a conversation with the student happens. The student will be allowed to redo the assignment with the understanding that this will not happen again.
* **The second time**
  + If this happens again, you will get a zero for the assignment, and will need to complete the alternative assignment for the work. Also, your parents will be notified via e-mail or a phone call.

**Classroom behavior**: It is impossible to learn in a hectic classroom environment. Therefore, poor classroom behavior will not be tolerated. Disrupting teaching and learning in any way will result in consequences. This means you must follow all school **and** classroom rules. The consequence ladder will go as follows:

1. Verbal warning
2. Seat change
3. Conference with Ms. Rai in the hall
4. Phone call home & Referral

On the other hand, making good choices in class will give you many benefits including:

1. Mastering material and good grades
2. Positive phone call home

# Classroom Expectations:

# Be Prompt - Come to class on time. Students are expected to be in their assigned seat and working on the “Do Now” when the final class bell rings.

* Be Prepared **-** Bring all necessary materials - pencil, notebook, laptop to class daily, ready to learn.
* Be Polite - Respect teacher, classmates, others property.
* No eating and drinking beverage in the class.

**Technology Use:** Your laptop is required every day. The goal is to use your devices to support your learning. During class try to limit your distractions and use your devices for the teacher assigned use.

Students will check their email and Teams frequently for important information from the teacher and will respond to the teacher’s emails when needed.