



Follow the Patriot Way – Five Core Values

Glorious Kindness: Treat each person the way you wish to be treated.

Principles of Pre-Algebra 8

Student ID Number:

- ☐ I have read and understand the school rules/values.
- ☐ I have read and understand the progressive discipline steps for inappropriate behavior and tardies.
- ☐ I have read and understand the course expectations provided for this course.

Date _____

- ☐ I have read and understand the school rules pertaining to my child.
- ☐ I have read and understand the progressive discipline steps for inappropriate behavior and tardies.
- ☐ I have read and understand what is expected of my child in this course.

Date _____

[illegible]

Visit us at www.leavittms.net



Leavitt Middle School

Lana Roper, Principal

Danielle Atkinson, Assistant Principal

Nancy McPartlin, Assistant Principal

Lisa Rizzuto O'Keefe, Assistant Principal

Textbook

No physical textbook will be utilized. All notes and required links for the class will be located online within the Canvas Learning Management System under the Math Applications course.

Course Description

Course scope:

This one-year course is designed to focus on formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; grasping the concept of a function and using functions to describe quantitative relationships; analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem. Students with Individual Education Programs (IEPs) have diverse needs and course accommodations and/or modifications may be required based upon IEP identified needs. The use of manipulatives, mathematical tools, technology, and the Standards of Mathematical Practice to connect mathematical processes to mathematical content are an integral part of this course. This course fulfills one of the mathematics credits required for middle school.

Course goals:

1. To know that there are numbers that are not rational. [8.NS.A1]
2. To work with radicals and integer exponents. [8.EE.A.1–3]
3. To understand the connections between proportional relationships, lines, and linear equations. [8.EE.B.5–6]
4. To analyze and solve linear equations and pairs of simultaneous linear equations. [8.EE.C.7–8]
5. To define, evaluate, and compare functions. [8.F.A.1–3]
6. To use functions to model relationships between quantities. [8.F.B.4–5]
7. To understand congruence and similarity using physical models, transparencies, or geometry software. [8.G.A.1–5]
8. To understand and apply the Pythagorean Theorem. [8.G.B.7]
9. To solve real-world and mathematical problems involving volume of cylinders, cones, and spheres. [8.G.C.9]
10. To investigate patterns of association in bivariate data. [8.SP.A.1–4]

Course Activities (which include, but are not limited to):

Carnegie Assignments

Carnegie Assessments

Flocabulary Lessons & Assessments

iReady Learning Path

Classroom Lessons & Notes

Classroom Assignments

Classroom Assessments

Quarter/Semester Projects

Additional Content Videos

Grading Policy

IEP/504: All IEP or 504 plans supersede the school's grading policy.

Semester Grade

- ★ Each semester grade will be calculated based on two quarters worth 45% each.
- ★ Each course will have a semester exam worth 10% that will be calculated into the overall semester grade.



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Quarter Grades

- ★ Quarter grades will consist of two categories (Formative and Summative).
- ★ Quarter grades will post as a minimum of 50%.
- ★ Formative (practice) will be worth 20% of the quarter grade.
- ★ Summative (assessment) will be worth 80% of the quarter grade.
- ★ Each category will have a minimum of 4 individual graded items with no one item being worth more than 25% of that category grade.

Grading

- ★ All graded assignments will be aligned to a content standard.
- ★ Grading/feedback is generated in a timely manner – one week at most.
- ★ Students will have five days from the posted due date to retake/redo summative assessments to improve their score and display mastery of the information.
- ★ Students will be allowed one retake opportunity for summative assessment mastery. Mastery will be considered a 70% (see exceptions below).
 - If a student cannot retake a summative assessment before or after school, the student will speak to the teacher so that the teacher can schedule an alternative time during the instructional day.
 - Students taking a summative reassessment will need to complete a reflection as part of the reassessment process.
 - Teachers are not required to allow retakes for formative assignments.
- ★ Semester/Final Exams will not have reassessment opportunities.
- ★ Gradebooks will close one week before the end of the term for all assignments (including summative assessments), except in cases where a student was absent on the due date and did not have sufficient time to submit their work before the gradebook closed.

Late Work/Missing Work

- ★ Students have a maximum of five (5) days from the posted due date to turn in late/missing work for full credit. Any and all work missed due to absence must have a make-up option worth equal points.
- ★ Missing work will be marked “M” and will count as a zero.
- ★ Work turned in late within the allotted five days will receive the full earned grade but be noted with an “L” showing it was late.
- ★ Teachers will send out weekly communication to notify parents and students of missing work.

Homework

- ★ Homework assignments will align with curriculum objectives and reinforce skills and concepts taught. Homework is not to be confused with or considered an extension of classroom guided practice. It is to be a separate reinforcing activity which students can complete outside of class time and on their own. Homework carries no weight in the gradebook on its own. Homework expectations are in accordance with Policy 6143 and Regulation 6143.



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Explanation of Student Grades

100-90 - A	89-80 - B	79-70 - C	69-60 - D	59-50 - F
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Citizenship/Behavior Expectations

- ★ Citizenship is taken very seriously here at Leavitt Middle School. Teachers expect the very best from their students every day. Students are expected to bring supplies to class, pay attention, stay on task, talk when appropriate, be respectful to all teachers and students, avoid nuisance items, such as cell phones and toys, and to not chew gum or eat in class. Students who cannot work within these expectations will have points deducted from their citizenship grades. Other actions which disrupt the learning environment of the classroom or other students will also be documented and points will be lost.
- ★ A student's citizenship mark should be determined by where he/she falls in the majority of the listed areas on the rubric on the following page.
- ★ The total score will dictate if the student is Outstanding (15-18) 'O'; Satisfactory (12-18) 'S', Needs Improvement (9-11) 'N', or Unsatisfactory (0-8) 'U' (see rubric below).

Expectations	Outstanding (3)	Satisfactory (2)	Needs Imprvmt. (1)	Unsatisfactory (0)	Score
Be respectful to teachers.	Treats teachers in a respectful and caring way.	Usually treats teachers respectfully.	Sometimes treats teachers disrespectfully. May need a reminder to be respectful and caring.	Consistently treats teachers disrespectfully with a negative tone of voice or refusals. Is academically dishonest.	
Be respectful to classmates and self.	Treats classmates in a respectful and caring way. Encourages and helps others.	Usually treats classmates respectfully.	Sometimes treats classmates disrespectfully. May need a reminder.	Consistently treats class members in a negative way with put-downs, tone of voice, refusals. Is academically dishonest.	
Be on time.	On time. (0-1 tardy)	Usually on time. (2-3 tardies)	Sometimes on time. (4-5 tardies)	Consistently late. (6 or more tardies)	
Be a good listener and follow directions.	Listens and follows directions.	Usually listens and follows directions.	Sometimes listens and follows directions. Needs reminders.	Consistently distracted and distracts others.	
Bring materials and completed assignments to class.	Brings all necessary materials and is prepared.	Usually brings all materials and is usually prepared.	Sometimes brings necessary materials, sometimes is prepared.	Consistently missing materials.	
Be an active participant.	Participates in class activities.	Usually participates in class activities.	Sometimes participates in class activities.	Consistently needs to be reminded to participate in class activities.	
Demonstrate academic integrity.	Consistently does own work and properly cites sources.	Generally does own work; occasional minor errors in citation.	At times uses other's work as own (plagiarism), or cheats on lesser assignments.	Consistently uses other's work as own (plagiarism), cheats on major tests or assignments.	



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Infinite Campus

CCSD utilizes Infinite Campus to communicate grades and attendance. Parents and students are urged to check the Infinite Campus Portal for grades regularly and we highly recommend having the Infinite Campus app on your phone. Parents, please call the school at 702-799-4699 x.4000 if you need assistance with your account. Students, please go to the Student Tech Aides if you need assistance.

Supplies Needed for This Course

The Clark County School District provides necessary supplies for all students in order to meet their educational needs. However, we know that sometimes families choose to buy additional supplies for their children. Should you decide to do this, the following suggested items that would be appropriate and appreciated.

- 70-page spiral notebook
- Pencils (NO pens)
- Chromebook (with charger) to be used DAILY
- Graph Paper
- Kleenex/facial tissues

Utilizing Technology to Learn

At Leavitt, we encourage appropriate daily use of technology in and out of the classroom to further enhance the educational experience. As such, Leavitt will be providing students with Chromebooks in all grades to utilize in class and at home. Students will need to bring their fully charged Chromebook to school each day. Students may choose to utilize their own electronic device (Chromebook or laptops) for educational purposes. Please be reminded that your student is responsible for the safety of their personal device and must utilize the district's Wi-Fi to ensure their internet safety. All use of these devices will be for educational purposes and must be approved by the individual teacher. All other personal devices such as cell phones, headphones, game systems, etc. are prohibited during instructional hours and must be kept off and put away. Prohibited personal electronics will be confiscated if observed in use during instructional time (other than lunch, before school, and after school).

Teacher's Hours of Availability

The best way to reach me is by email: shephaj@nv.ccsd.net

I am available Monday, Tuesday, Thursday, and Friday before school from 7:10 – 7:25 a.m. and Monday, Tuesday, and Thursday after school from 1:41 – 2:11 p.m. **by appointment**. For students, notice in advance is appreciated so that I can assure I am in the classroom and my schedule is free of meetings or appointments.

***Please note that Wednesday office hours are unavailable due to department and staff meetings/trainings.**

School-Wide Rules

- ★ Follow directions quickly.
- ★ Raise your hand for permission to speak.
- ★ Raise your hand for permission to leave your seat.
- ★ Make SMART Choices: Kindness, Leadership, Courage, Invincible Grit, Creativity
- ★ Work hard to do your best for your teachers and parents at all times.
- ★ Keep your eyes on the target.
- ★ Follow the **Patriot Pact Principles**:
 - **Principle 1**: Respect other people's comments, opinions, and ideas.
 - **Principle 2**: If you are being bullied or witness bullying, tell someone.



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- **Principle 3:** Swearing is not allowed at Leavitt Middle School.
- **Principle 4:** Keep your eyes on the target when someone is speaking.
- **Principle 5:** When a guest is present, they are to be treated with the same respect as your teacher or parents. Greet new people and make them feel welcome.
- **Principle 6:** No technology is to be visible in the hallways. Technology is only to be used in class when given permission by the teacher.
- **Principle 7:** Have good manners by saying please, thank you, sorry, and excuse me.
- **Principle 8:** Be courteous by:
 - If someone drops something, help pick it up.
 - Hold the door for the person behind you.
- **Principle 9:** Own your Own Journey:
 - Be honest.
 - You are responsible for your decisions, not your teacher, family, and/or friends.

Tardy Policy

Students will be given an after-school detention for any tardy occurring after first period. For students who cannot get to class on time regularly, a parent conference will be scheduled. Attending class on time is an expectation for all students at Leavitt Middle School.

Dress Code

Leavitt follows CCSD standard dress code (located on our website in the “students” tab). If a student violates our dress code they will be referred to the office where they will have an opportunity to correct the issue and return to class. Refusal to fix the issue or continued violations can result in discipline.

Behavior

Minor Behavior Progressive Discipline (The CCSD Student Code of Conduct, which details all behavior and progressive discipline can be found on Leavitt's website in the “Students” tab)

1st Incident – Verbal warning and/or classroom consequence

2nd Incident - Classroom consequence and/or parent contact

3rd Incident – Verbal contact to parent

4th Incident – Counselor referral - Parent notification

5th Incident – Behavior referral - Parent notification