



Follow the Patriot Way- Five Core Values

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

Subject: Math 7 Accelerated

Student ID Number:

Date _____

Date

[illegible]

4701 Quadrel Street, Las Vegas, NV 89129
 (702) 799-4699 fax (702) 799-4528
 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

Online textbook link: <https://www.carnegielearning.com/>

Course Description

This one-year course is designed to focus on five critical areas: 1) The Number System 2) Expression and Equations 3) Function 4) Geometry and 5) Statistics and Probability. Instructional practices incorporate integration of diversity awareness including appreciation of all cultures and their important contributions to society. The use of manipulatives, mathematical tools, and technology, including calculators and computer software, is an integral part of this course. This course fulfills the mathematics requirement for ACC seventh-grade students.

Course goals

Requirement for ACC seventh-grade students. Real Numbers: Perform operations on monomials and numbers written in scientific notation. use rational approximations to estimate roots and to compare real numbers. Expression and Equations: Graph equations of the form $y=mx$ and $y=mx+b$. Solve systems of equations algebraically and graphing functions. Use functions to model linear relationships. investigate nonlinear functions. Geometry: Use the pythagorean theorem to find the side lengths of right triangles and distances on the coordinate plane. Describe the effect of translations, reflections, rotations, and dilations on geometric figures. Describe transformations that produce congruent and similar figures. Find the volume and surface area of cones, cylinders, and spheres. Statistics and Probability: Construct and interpret scatter plots. Draw lines of best fit to model data that suggest a linear association. Mathematical Practices. 1. Make sense of problems and persevere in solving them. 2. Reason abstractly and quantitatively. 3. Construct viable arguments and critique the reasoning of others. 4. Model with mathematics. 5. Use appropriate tools strategically. 6. Attend to precision. 7. Look for and make use of structure. 8. Look for and express regularity in repeated reasoning.

Curricular programs

Carnegie Learning, Middle School Math Solution, Accelerated Math 7.
Mathia

Grading Policy

Semester Grade

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

Quarter Grades

- ★ I. Quarter grades will consist of two categories (Formative and Summative).
- ★ II. Quarter grades will post as a minimum of 50%.
- ★ III. Formative (practice) will be worth 20% of the quarter grade.



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- ★ IV. Summative (assessment) will be worth 80% of the quarter grade.
- ★ V. Each category will have a minimum of 4 individual graded items with no one item being worth more than 25% of that category grade.

Semester Exams/Projects

- ★ Will be calculated into the 2nd/4th quarter grade.
- ★ Will be based on the standards covered during each semester.
- ★ No retakes will be allowed.
- ★ Absent students will be offered the opportunity to make it up if absent.
- ★ One week prior, students will receive a study guide (if applicable).

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 school 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.

Late Work/Missing Work

- ★ Students have five school 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.
- ★ II. Missing work will be marked "M" and be worth zero points.
- ★ III. Work turned in late within the allotted five school days will receive the full earned grade but be noted with an "L" showing it was late.
- ★ Teachers will send out weekly communication through Infinite Campus to notify parents and students of missing work. Parents and students are encouraged to check their progress in Infinite Campus regularly.

Explanation of Student Grades



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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 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 not chew gum or eat in class. Students who cannot work within these expectations will have points deducted from their citizenship grades. Other actions that 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 above-listed areas.
- ★ 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'

Expectations	Outstanding 3	Satisfactory 2	Needs Improvement. 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)	



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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.	

- ★ A student's citizenship mark should be determined by where he/she falls in the majority of the above listed areas.
- ★ 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'

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.

- 1 Subject Notebook
- Basic Calculator

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



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Teachers are available for help from 7:40 – 7:50 am on Monday, Tuesday, Thursday, and Friday. They are also available from 2:11 - 2:31 pm Monday thru Friday by appointment. You can also contact teachers through email. Please check Canvas for announcements, assignments, and additional resources including the link for the online textbook.

*Please note that Wednesday morning 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.

Tardy Policy

- ★ Students will be given an after school detention for any tardy occurring after first period. 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 or parent contact
- 3rd Incident – Verbal contact to parent
- 4th Incident – Counselor referral - Parent notification
- 5th Incident – Behavior referral - Parent notification