



Deer Valley Unified School District

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Pathways Algebra 1-2

Course Description:

This course is designed to meet the requirements of the Deer Valley Mathematics Curriculum and is aligned with Arizona College and Career Ready Standards and/or national standards and supports school-wide efforts to increase student achievement.

Course Objectives:

By the time the student completes this course of study, the student will know or be able to:

- Use algebra to model data through the study of functions.
- Make connections between algebraic, graphical, and tabular models.
- Solve, write and graph linear, quadratic, and absolute value functions and inequalities.
- Explore the properties of exponents and roots.
- Use and apply operations and factoring of polynomials.
- Explore and identify patterns in the form of sequences and series.
- Emphasize, review, extend, and practice skills previously learned in mathematics

Classroom Rules and Consequences:

- Be Polite when others are presenting.
- Come to class prepared (i.e. materials) and on time.
- No food or drink in classroom.
- Electronic devices, other than approved items, are not to be visible or used in the classroom.
- Show respect for teacher and classmates (Golden Rule).

Consequences:

1. Warning
2. A phone call home.
3. A phone call home and a referral written.

Instructor will go directly to step 3 when deemed appropriate

Grading:

Assessments (Unit Exams & Quizzes)	60%
Assignments and activities	20%
Final Exam (District Assessment)	20%

Grading Scale:

- 90-100% A
- 80-89% B
- 70-79% C
- 60-69% D
- 0-59% F

*grading software rounds up

Report Cards

In an effort to conserve resources and harness the capacity of our electronic grade reporting program (PowerSchool) district schools will no longer print hard copies of report cards unless requested by individual parents. To request a hard copy of your student's report card, please contact the front office at 623-376-3000. To receive your PowerSchool login, please stop into the office with a valid photo ID.

Power School Online Access:

Grades and attendance may be accessed 24 hours a day online with your Power School access code. Access codes are available in the Counseling Office or Front Desk Monday – Friday 7:00 AM– 3:30 PM. You may check student progress regularly on the PowerSchool site using the same login for one or more students. For Mountain Ridge parents/guardians without home computer access, a computer with guest log-in capability is available in the Counseling Conference Room.

Make up and Long-Term Project Policies:

Excused and Unexcused Absences: After an **excused absence**, a student has one school day for each day missed to make up work/tests, regardless of the number of days absent. If many days were missed, please schedule an appointment with me to formulate a plan for the completion of make-up work. Make-up work for extended absences (over 3 days) may be requested through the Counseling Office and picked up there.

Class work missed as a result of an **unexcused absence** will result in a zero for that day. This includes quizzes, tests, labs, projects, participation points, etc. that were completed that day.

Absences: More than 10 minutes late to class is considered an absence: After an absence, a student has one school day for each day missed to make up work/tests, regardless of the number of days absent. If many days were missed, please schedule an appointment with me to formulate a plan for the completion of make-up work. Make-up work for extended absences (over 3 days) may be requested through the Counseling Office and picked up there.

Daily Device Use (iPads)

Students should come to school with their iPads charged and ready to use in each class every day. Charging an iPad during class will not be permitted. Failing to have an uncharged iPad will significantly affect test, quiz and homework scores.

Test Retakes (In Person):

Students are allowed one per semester. The maximum allowable score on a retake is 85% and **MUST** be taken prior to the next unit test, and all homework must be turned in. For example if a student received a 45% on the chapter 1 test, they can retake it as long as it is **BEFORE** the chapter 2 test and has all chapter 1 homework turned in. Test retakes cannot be taken on the same day as the next unit test. A student will not be able to take chapter 1 and chapter 2 test in the same day

Homework policies (In Person):

- No extra credit
- All homework is due the next day unless otherwise specified. **MISSING ASSIGNMENTS ARE LOGGED AS 0's UNTIL THE ASSIGNMENT IS TURNED IN.**
 - o Once the unit has concluded homework will no longer be accepted for credit

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Recommended Supplies for this Course:

Any Calculator can be very useful but **NOT** required for this course o [Desmos](#) will be used frequently in this course

- Stylus for writing on iPad / notebook paper for notes!

Suggestions for Success:

- Keep a great notebook with extensive notes
- Complete all assignments
- Get extra help – before or after school by appointment
- Think positively, don't give up

Technology:

Electronic devices will be increasingly integrated into the curriculum to reinforce critical thinking, collaboration, and cognitive engagement. I will designate during which activities students may use an electronic device, and I will articulate how the device should be used appropriately. If a violation of the stipulated use occurs, consequences will be enforced in accordance with the DVUSD Student Electronic Handbook. While we strive to maintain a safe environment, DVUSD is not responsible for lost or stolen devices brought from home. All students will adhere to the DVUSD Student Norms in a Virtual Learning Environment and to the DVUSD Students Rights and Responsibilities Handbook.