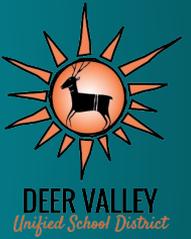


DEER VALLEY
Unified School District

**K–8 Achievement
Preparing for High School Success
2024-25**

**DVUSD Board Meeting
September 23, 2025**

Purpose



The purpose of this presentation is to provide the Governing Board with an overview of K–8 student achievement and the programs that support learning in DVUSD. We will review assessment results from DIBELS, AASA, and AzSCI, highlight specialized programs such as dual language immersion, gifted services, MTSS, and STEM/STEAM education, and share points of pride from each high school region. Together, this report illustrates how Deer Valley’s K–8 schools build strong foundations that prepare students for success in high school and beyond.

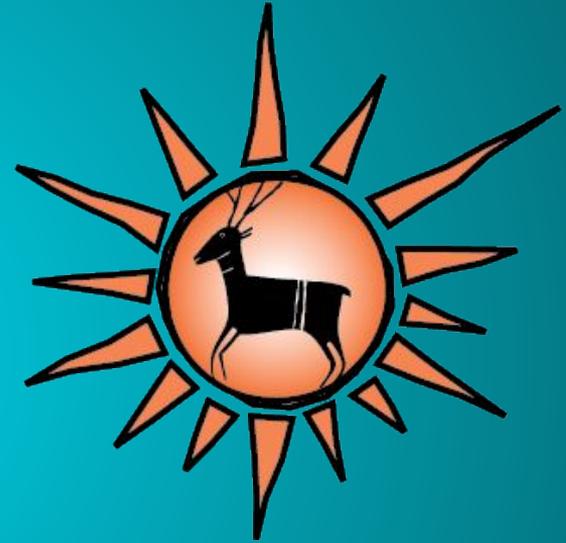
Presentation Agenda



DEER VALLEY
Unified School District

- **What is DIBELS?**
 - DIBELS Results
- **What is AASA?**
 - AASA Results
- **What is AZSCI?**
 - AzSCI Results
- **K-8 Highlights**
 - Dual Language Immersion
 - Gifted
 - MTSS-A and MTSS-B
 - STEM/STEAM Education
 - eCTE
- **Points of Pride**
 - BGHS Region
 - BCHS Region
 - DVHS Region
 - MRHS Region
 - SOHS Region

Assessment Overview



DEER VALLEY
Unified School District

K-8 Arizona Assessments

DIBELS

Arizona requires an early literacy screener for students in grades K–3. DVUSD uses **DIBELS 8th**.

It measures foundational reading skills and is predictive of reading success.

AASA

The **Arizona Academic Standards Assessment (AASA)** is the statewide test for students in grades 3–8, measuring proficiency in English Language Arts and Mathematics.

It provides valuable insight into student progress and helps guide instructional improvements.

AzSCI

The **Arizona Science Test (AzSCI)** is given in grades 5, 8, and 11, assessing science standards from the prior grade bands.

This ensures a balanced measure of students' cumulative science understanding across elementary, middle, and high school.

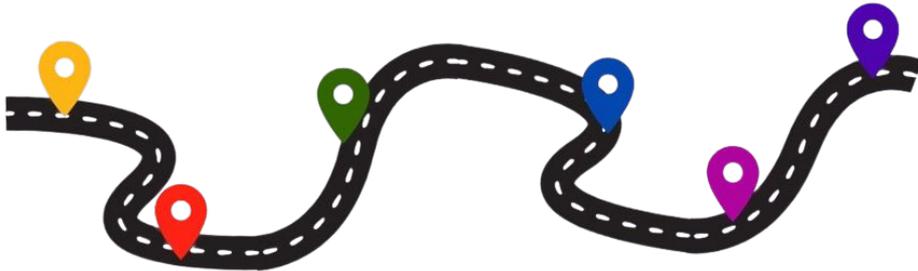
Proficiency and Context: Making Results Meaningful

Proficiency = Checkpoints

- Shows if students are on track in K–8 (lead measure)
- Points toward ACT in grade 11 (lag measure)

Context = Meaning

- Account for impactful variables (pandemic, economics, politics, etc.)
- Look for DVUSD 3-yr trends
- Compare DVUSD scores to state averages
- Compare to peer districts
- Compare to national benchmarks



Early Literacy: K-3 (DIBELS)



Population	Measure	Levels	Students
National All grades	Composite Score	BOY	2337880
Deer Valley Unified SD 97	Composite Score	BOY	7277

*K-3 combined.
DVUSD consistently scores above
national scores.

Early literacy is predictive of later success.

Early Literacy: K-3 (DIBELS)



BOY – mCLASS®:DIBELS 8 SY25-26 National user base comparison

Grade	Percent of Students in Each Performance Level at BOY 2024-25							
	Students at <u>Well Below Benchmark Level</u>		Students at <u>Below Benchmark Level</u>		Students at <u>Benchmark Level</u>		Students at <u>Above Benchmark Level</u>	
	Deer Valley	National	Deer Valley	National	Deer Valley	National	Deer Valley	National
Grade K	50%	45%	21%	19%	14%	16%	15%	20%
Grade 1	18%	30%	18%	18%	32%	28%	32%	24%
Grade 2	19%	30%	13%	14%	31%	29%	37%	27%
Grade 3	14%	25%	14%	18%	32%	30%	40%	27%

Note: The National percentages are accurate as of 2:05 pm PT on 9/22/25, based on 2,817,332 K-3 students who have completed the DIBELS 8th measures. We anticipate that all students across the nation will complete the D8 measures by 10/7/25. National percentages will be adjusted at that time.

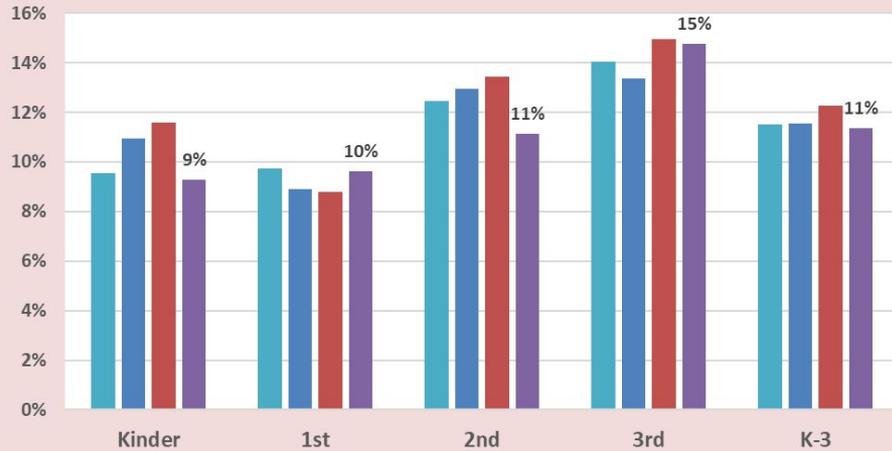
Early literacy is predictive of later success.

Early Literacy: K-3 (DIBELS)



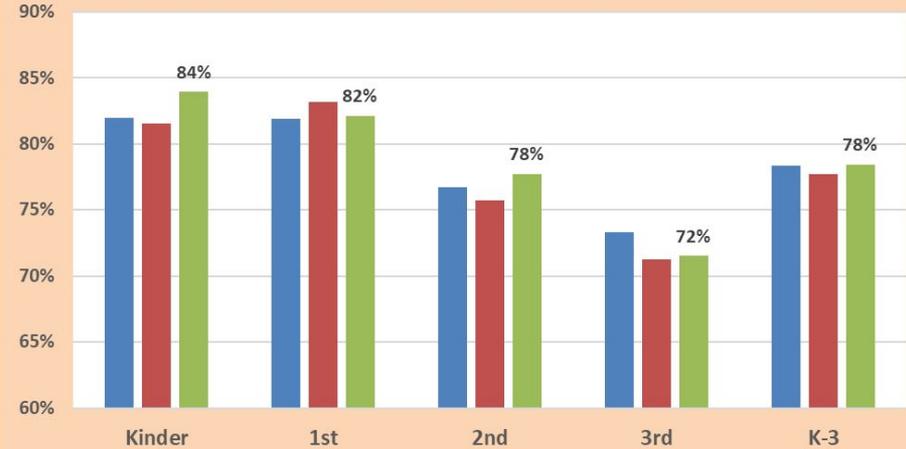
DIBELS - Percent of Students Scoring Well Below Benchmark - EOY

FY22 FY23 FY24 FY25



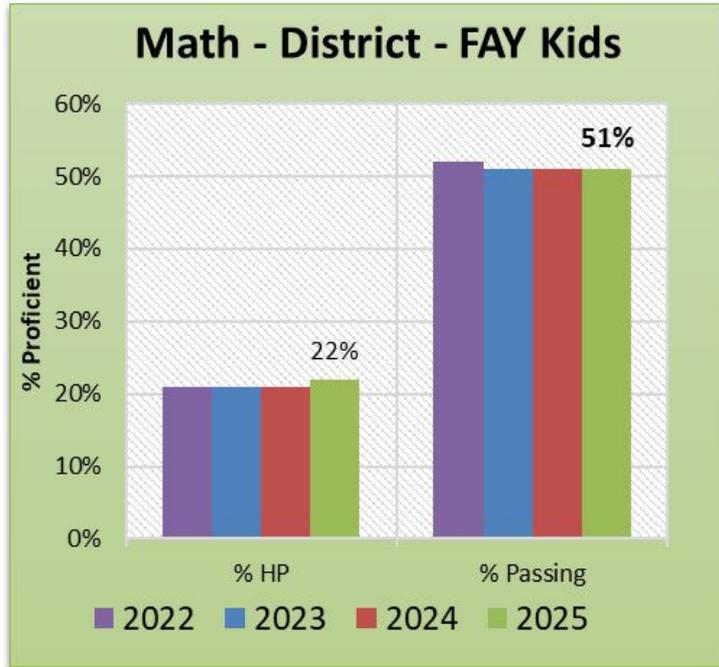
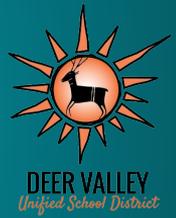
DIBELS - Percent of Students Scoring At or Above Benchmark - EOY

FY23 FY24 FY25

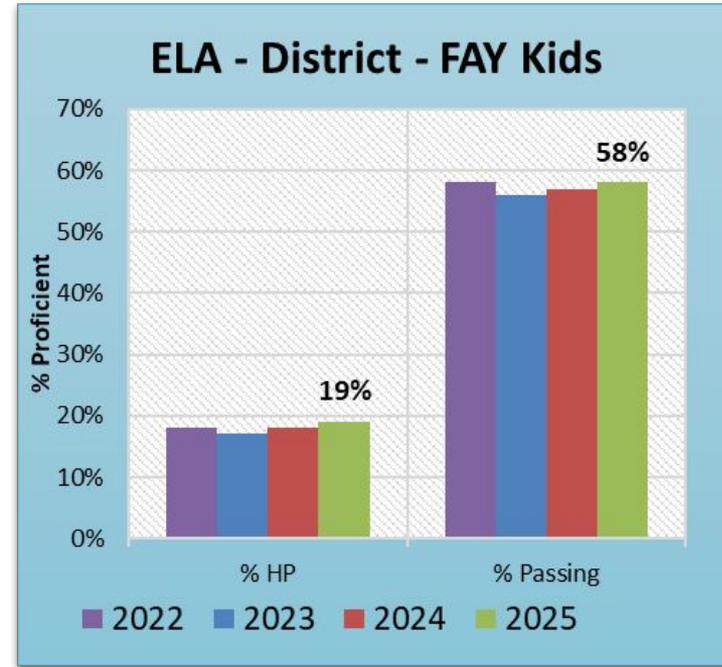


Early literacy is predictive of later success.

Academic Achievement: Grades 3–8 (AASA – Math & ELA Proficiency)



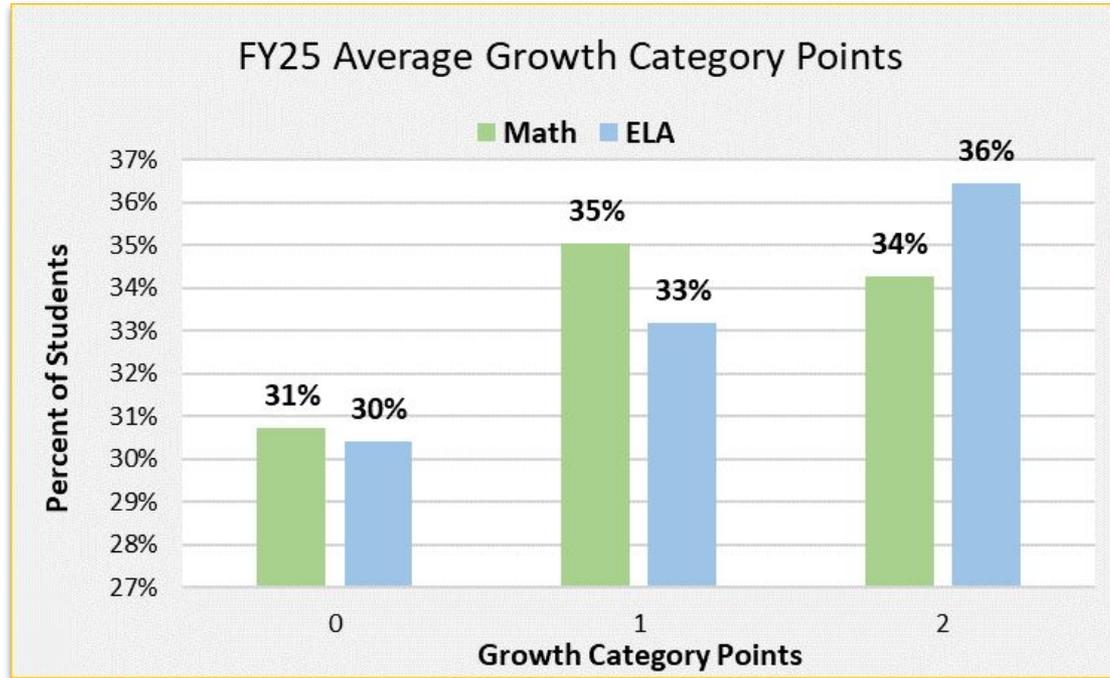
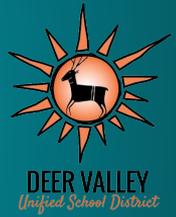
State
Average
33.5%



State
Average
40.8%

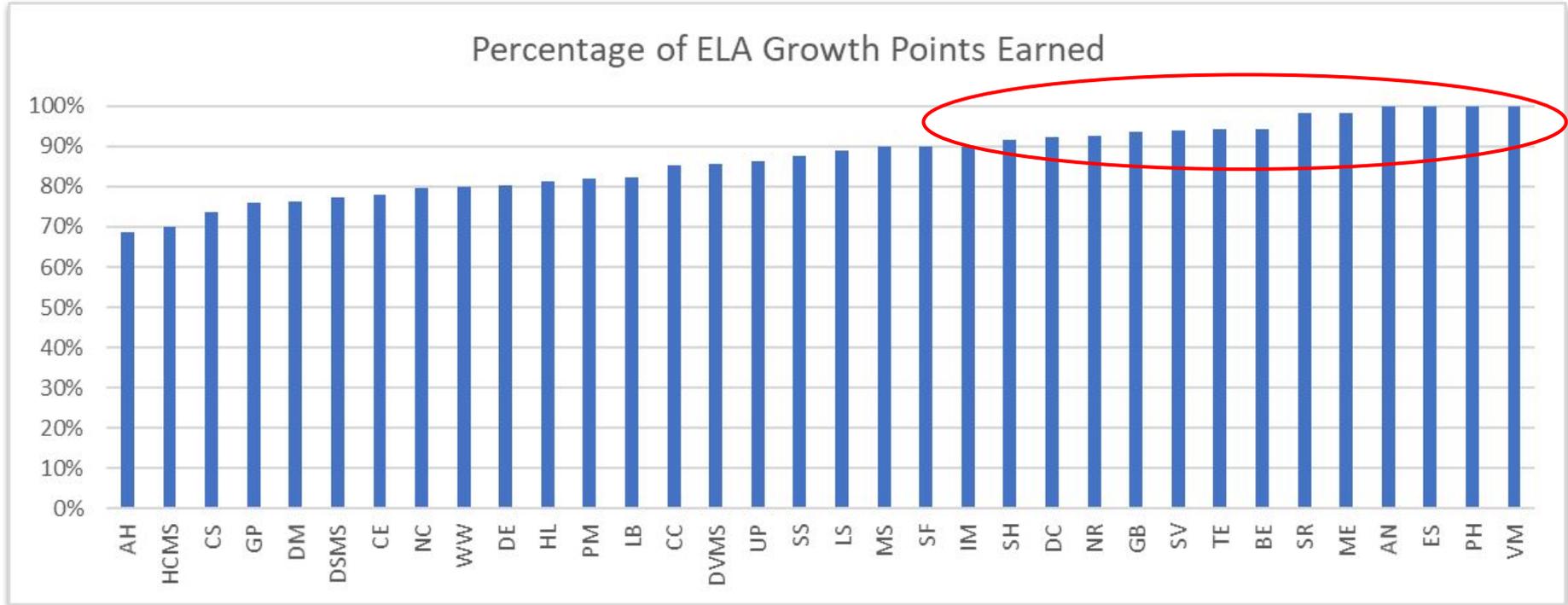
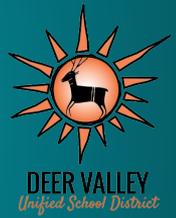
K–8 assessments guide the path to ACT achievement

Academic Growth: Grades 3–8 (AASA – Math & ELA Growth)



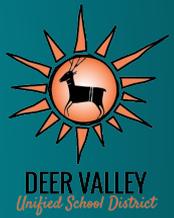
K-8 assessments guide the path to ACT achievement

Academic Achievement: Grades 3–8 (AASA – ELA Growth)



K-8 assessments guide the path to ACT achievement

Academic Achievement: Grades 3–8 (AASA – Math Growth)

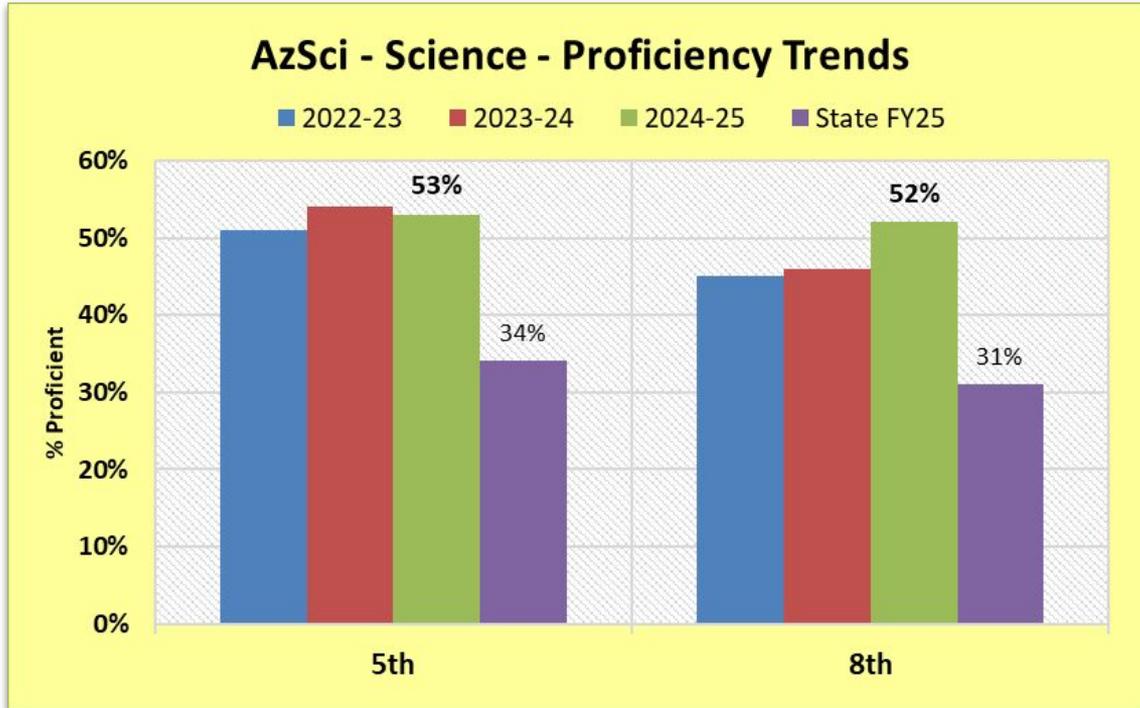
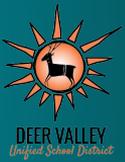


Percentage of Math Growth Points Earned



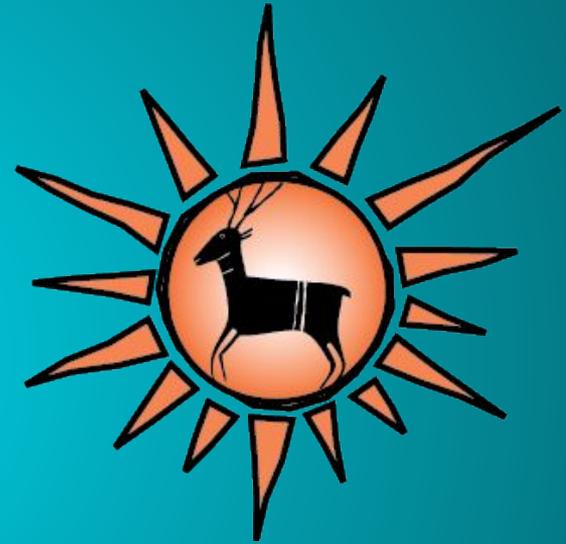
K-8 assessments guide the path to ACT achievement

Science Achievement: Gr. 5 & 8 (AzSCI)



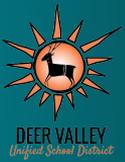
K-8 assessments guide the path to ACT achievement

K-8 Highlights



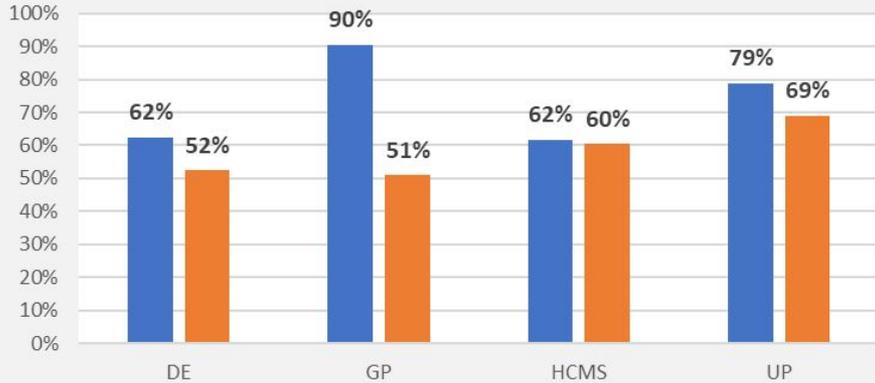
DEER VALLEY
Unified School District

Dual Language Immersion: ELA



FY25 State Assessment Proficiency - ELA

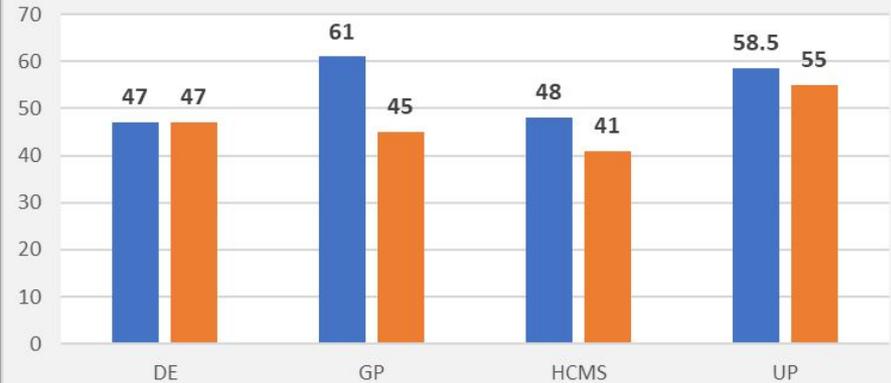
■ Mandarin/Spanish Immersion ■ Non-Immersion



Proficiency

FY25 Median Growth Percentile - ELA

■ Mandarin/Spanish Immersion ■ Non-Immersion



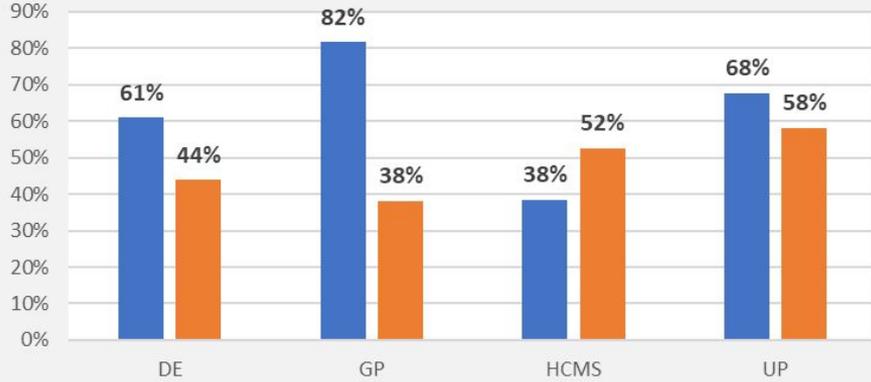
Growth

Dual Language Immersion: Math



FY25 State Assessment Proficiency - Math

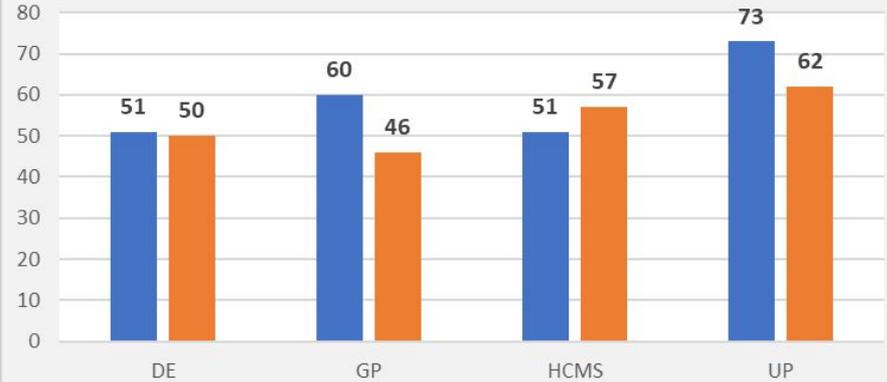
■ Mandarin/Spanish Immersion ■ Non-Immersion



Proficiency

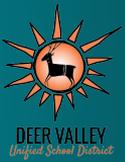
FY25 Median Growth Percentile - Math

■ Mandarin/Spanish Immersion ■ Non-Immersion



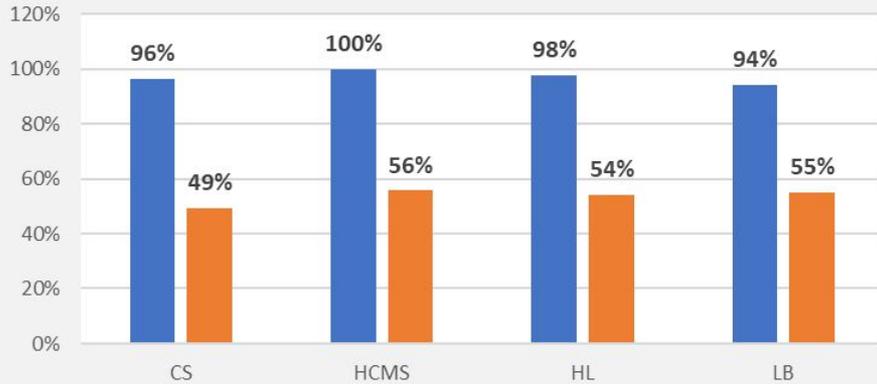
Growth

Renaissance Academies: ELA



FY25 State Assessment Proficiency - ELA

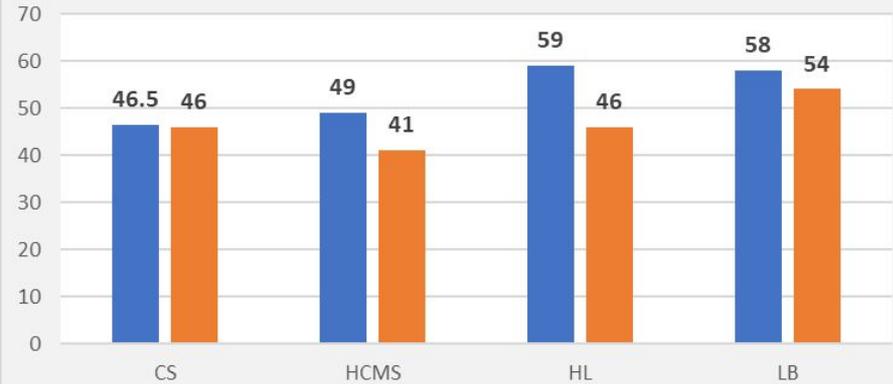
■ Renaissance ■ Non-Renaissance



Proficiency

FY25 Median Growth Percentile - ELA

■ Renaissance ■ Non-Renaissance



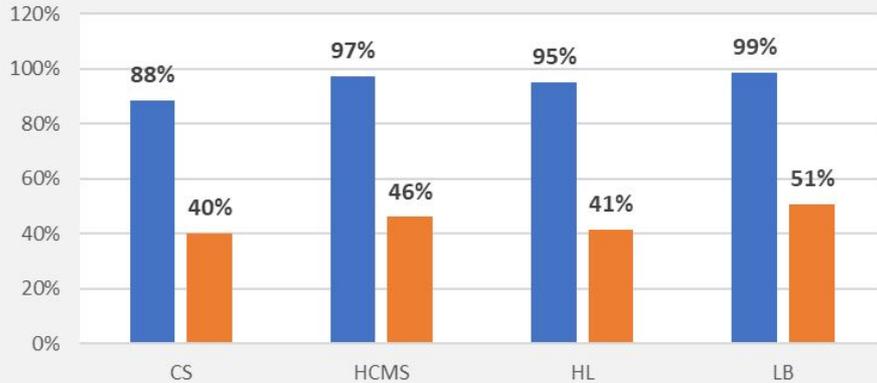
Growth

Renaissance Academies: Math



FY25 State Assessment Proficiency - Math

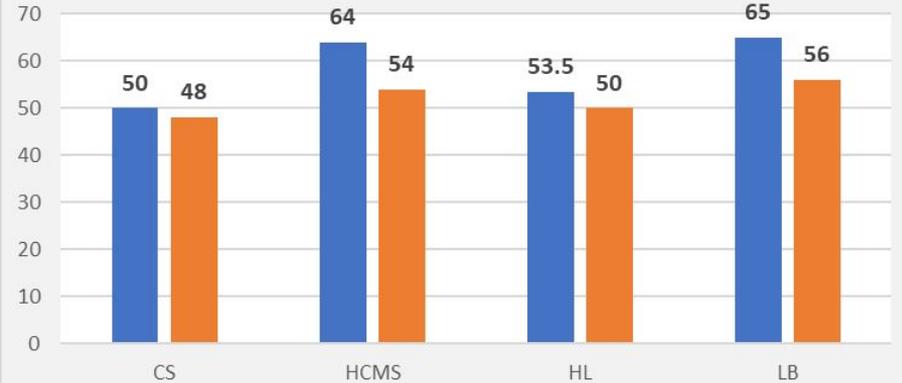
■ Renaissance ■ Non-Renaissance



Proficiency

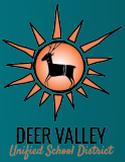
FY25 Median Growth Percentile - Math

■ Renaissance ■ Non-Renaissance

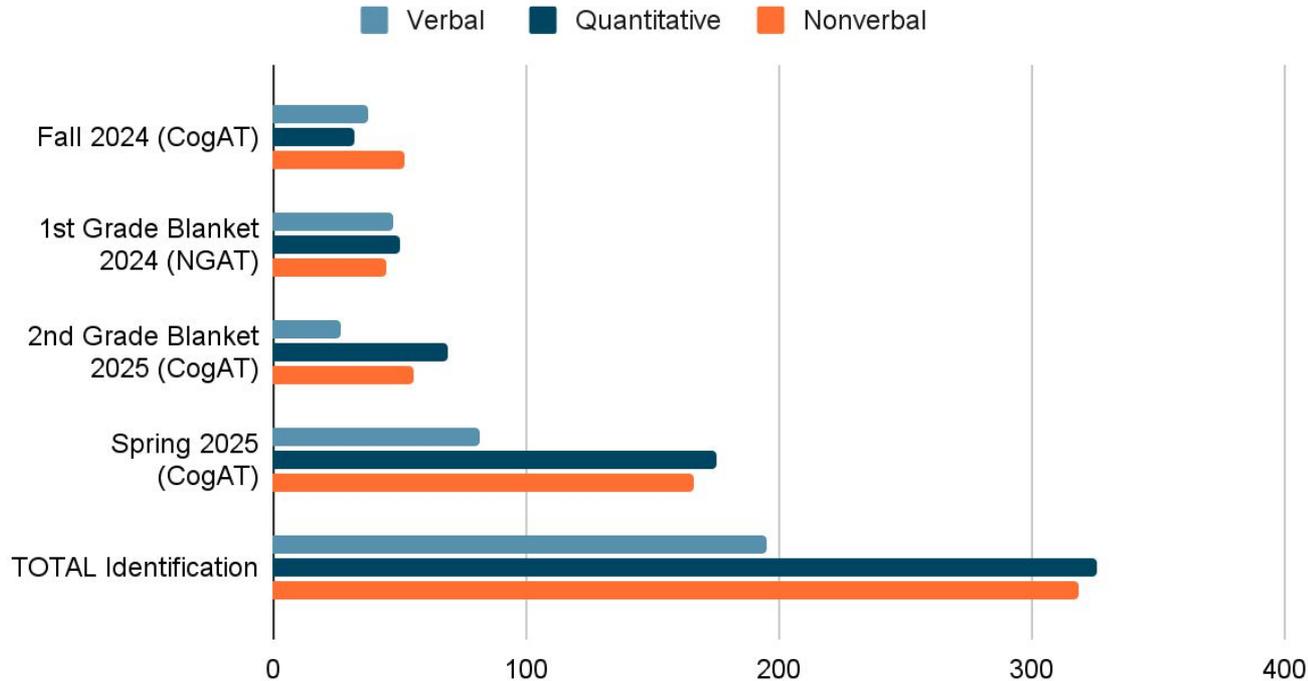


Growth

GIFTED & TALENTED



2024-25 Gifted Identification by Area (*97th Percentile ONLY)



840 Gifted Student Identifications at the 97th percentile across the 3 Areas (Verbal, Quantitative, & Nonverbal) in grades K-12.

All Means All: Coordinated Academic & Behavioral Systems



MTSS
Playbook

Professional Learning Community
ELC
DVUSD

TIER 1
Access to Essential grade level standards for ALL students

TIER 2
Additional time and support to learn essential grade level standards

TIER 3
Intensive support in universal skills

MULTI-TIERED SYSTEM OF SUPPORT

DEER VALLEY
Unified School District

Our mission is to provide extraordinary learning opportunities to every learner.

The image shows the cover of the 'MTSS Playbook'. At the top left, 'MTSS' is written in large orange letters, and 'Playbook' is in large dark grey letters below it. To the right is a circular logo for the Professional Learning Community (ELC) at DVUSD. The central graphic is a large inverted triangle divided into three horizontal sections: a green top section labeled 'TIER 1' with the text 'Access to Essential grade level standards for ALL students', a purple middle section labeled 'TIER 2' with 'Additional time and support to learn essential grade level standards', and a blue bottom section labeled 'TIER 3' with 'Intensive support in universal skills'. At the bottom right of the triangle, it says 'MULTI-TIERED SYSTEM OF SUPPORT'. In the bottom left corner is the Deer Valley Unified School District logo, and at the very bottom, a mission statement: 'Our mission is to provide extraordinary learning opportunities to every learner.'

MTSS ensures every student receives the right support at the right time—academically, socially, and behaviorally— so that all means all.

Through MTSS, we align practices and use data to provide equitable opportunities all year long so that every student can succeed.

Multi-Tiered Systems of Support (MTSS)

Tier 1 Core Instruction

All students have access to grade level essential standards. For the majority of students, Tier 1 will meet their academic needs.

Tier 2 Targeted Support

Additional time and support to learn essential grade level standards. Teacher teams work together to analyze data and plan re-teach lessons for Tier 2.

Tier 3 Intensive Support

Intensive support is provided to students who are struggling with significant learning gaps and need academic/and or behavioral support. Students receiving Tier 3 instruction also receive Tier 1 and Tier 2 Instruction.

Impact of Behavior Systems on Student Outcomes

Portrait OF A DVUSD Graduate

The DVUSD Portrait of a Graduate showcases the essential skills and attitudes our students will possess in order to be ready for college, career, and community.



COMMUNITY CONTRIBUTOR

creates positive change, makes informed decisions, service-oriented, tolerant and culturally aware, financially literate

EFFECTIVE COMMUNICATOR

demonstrates interpersonal skills, holds intelligent discussions, actively listens, takes constructive feedback, knows how to handle conflict

INTELLECTUALLY CURIOUS

takes initiative, academically prepared, future-ready, lifelong learner, open-minded, hopeful

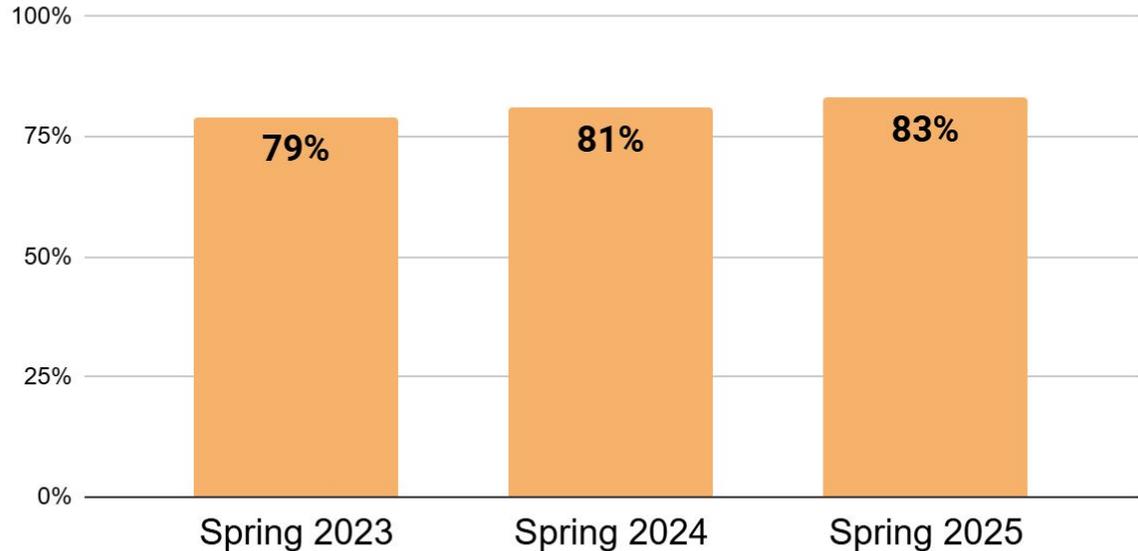
PROBLEM SOLVER

collaborates, learns from failure, critical thinker, open to multiple perspectives, flexible

SENSE OF SELF AND OTHERS

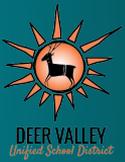
aware of self and others, manages emotion and change, advocate, caring, confident, self-reliant, respectful, mindful of digital footprint

Student's Sense of Belonging (Grades 3-8)



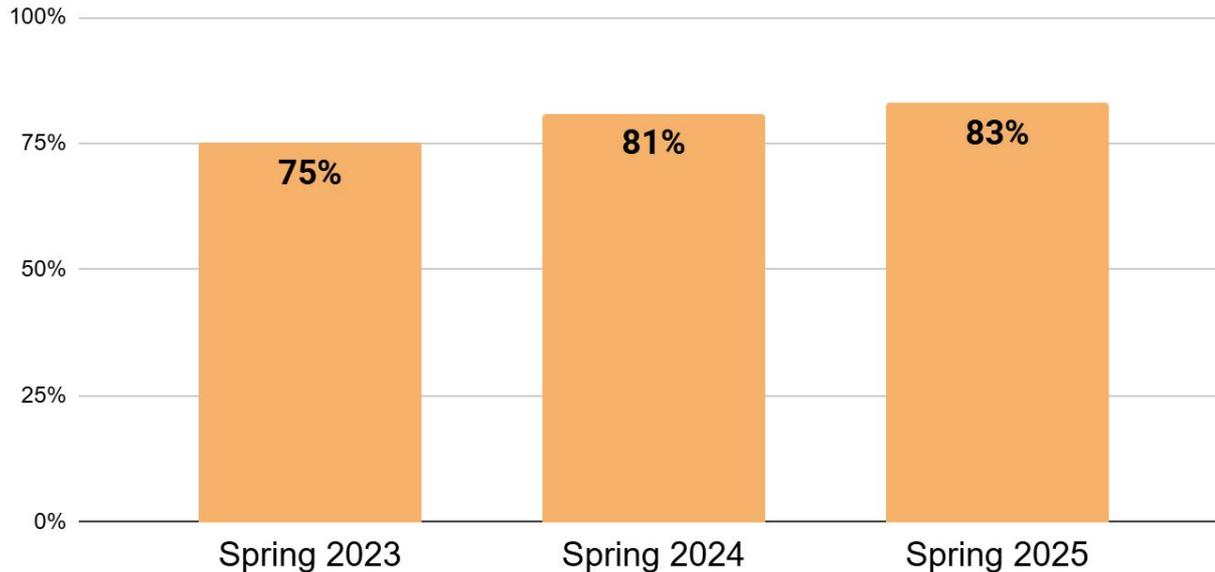
Percent of students who responded favorably to "Overall, I belong at my school."

Whole-Child Success: Building Student Confidence



Student's Self Efficacy (Grades 3-8)

How much students believe they can succeed in achieving academic outcomes.



Percent of students confident in their ability to learn and complete hard work assigned to them.



VIKINGS CLASSROOM EXPECTATIONS

SAFE

- *Follow directions
- *Use kind words and treat others the way you want to be treated

ENGAGE

- *Raise your hand and sit in S.N.A.P. position
- *Do your personal best

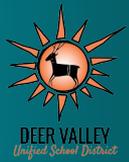
ACCOUNTABLE

- *Turn in all assignments on time
- *Wear appropriate attire

SELF-CONTROL

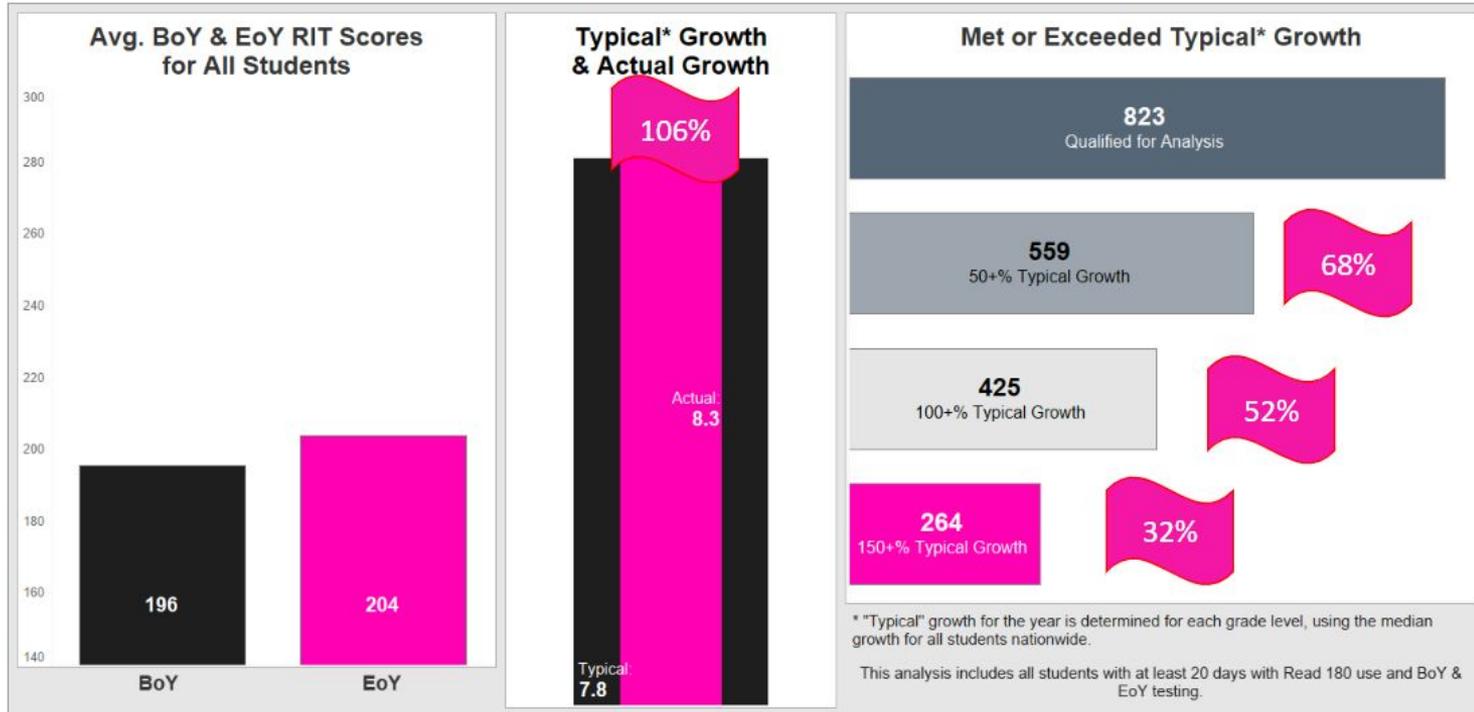
- *Use all classroom materials, tools and equipment properly
- *Keep hands and feet to yourself

Academic Growth on NWEA

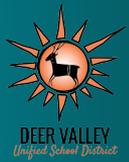


Growth Overview: All Students

**NWEA Growth
Read 180**



Academic Growth on NWEA

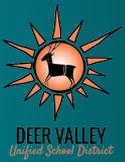


Growth Overview: All Students

**NWEA Growth
Math 180
Grades 6-11**

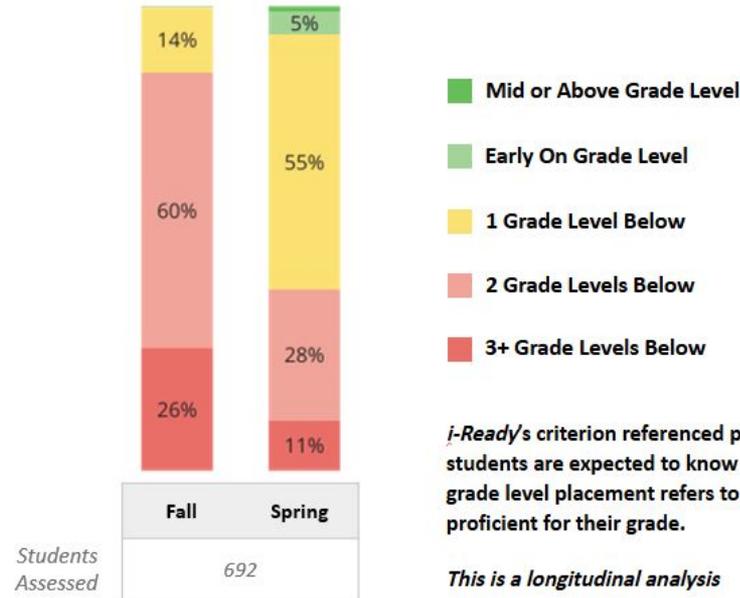


Academic Gains in Math



**iReady
Growth
Do the Math
Grades 2-4**

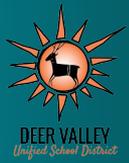
Placement Distribution, Fall 24-25 to Spring 24-25



i-Ready's criterion referenced placements are an indication of what students are expected to know at each grade level. The mid or above grade level placement refers to students who may be considered proficient for their grade.

This is a longitudinal analysis

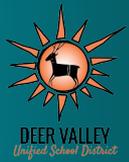
STEM Education



STEM Learning in Classrooms



STEM Education

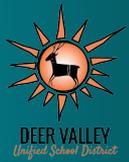


1st Annual Robotics Competition in Spring 2025

- 7th & 8th grades students from the STEM exploratory course competed in a team challenge during the event hosted in partnership with High School CTE Engineering Programs



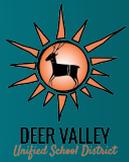
STEM Education



STEM events were hosted during the 2024-25 school year by 18 of Deer Valley's K6/K8 schools including showcases of student design projects, hands-on experiences, and partnerships with community.



STEM Education

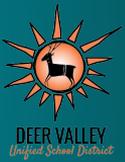


Computer Science Education Week

- Annual Hour of Code event in partnership with USAA in elementary classrooms
- New partnership with CTE in middle school STEM classes



Early CTE



Expand middle-to-high school CTE collaboration through shared PLCs and ambassador visits, including:

- Computer Science all-day classroom events at all middle schools (December 2024)
- 8th Grade Scheduling (December 2024)
- Career Fair at Constitution Elementary (March 2025)
- STEM Nights at 10 K–8 or K–6 schools (April 2025)

Student Engagement & Community Partnerships:

- \$50,000 DVEF STEM & Career Exploration Grant (applied to field trips and events).
- CTE Ambassadors active in expos, parent engagement events, and school presentations.
- Mini expos, career literacy activities, and counselor-led program tours informed campus offerings.



Career Fair - Constitution Elementary



Computer Science Week Hosted by CTE Ambassadors

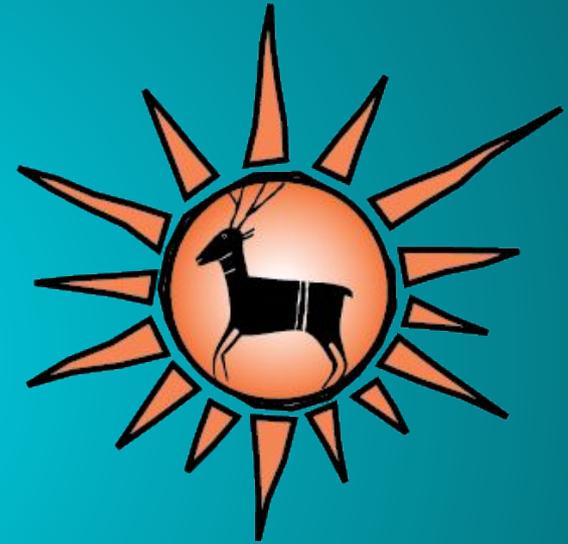


Inspiration Mountain STEM Night & High School Engineering with CTE Ambassadors



Robotics Competition - Middle School STEM & High School Engineering

K-8 Excellence in Action



DEER VALLEY
Unified School District

BGHS Region



Spelling Bee Champion
Union Park School
6th Grade



DVEF Teachers of the Year

- Tara Bogojevich,
Constitution Elementary
- Claudia Molina,
Union Park School



Veterans Day Celebration
25 years
Paseo Hills School



**AZ PBIS
Achievement Award**
Village Meadows



**Sonoran Foothills
Highest
Growth 7th
Grade Math
Teacher**



**Union Park
School
District 7-8th
Grade Girls
Basketball
champions**



The Lion King Jr.
Norterra Canyon School



**Sonoran Foothills
District 7-8th Grade Boys
Volleyball Runners- Up**



**Union Park
School
Toro Band
Excellent
Rating
at State
Concert
Festival**

BCHS Region



Arizona's Family Silver Apple Award

Mary Killebrew, Art Teacher, Anthem School



Battle of the Books 3rd Place Diamond Canyon



DVEF Teachers of the Year

- Mallory Hudson, Canyon Springs School
- Jennie Francom, Diamond Canyon School



Principal of the Year Brittany Sutton, BCBS



7-8th DVUSD Pursuing Victory with Honor Female Athlete of the Year Desert Mountain

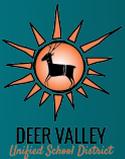


DVEF Rookies of the Year

- Dawson Caldwell, Canyon Spring School
- Austyn Lucero-Storlid, Desert Mountain School



DVHS Region



3A District Boy's Basketball Champions
Highland Lakes



ELA & Math Growth Goal Parade
Arrowhead



Monday Morning Rallies
Traditional School at Bellair



A+ School of Excellence
Highland Lakes

Girls on the Run
Mountain Shadows



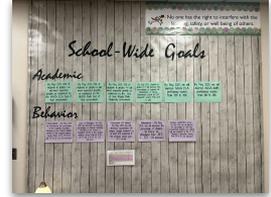
Teacher of the Year
Sarah W. Crabtree,
Highland Lakes School



DVEF Battle of the Books,
2nd Place
Greenbrier



Collaboration/Data Room for MTSS
Mirage



MRHS Region



Vocabulary Bowl State Champions

Fall & Spring Season
Sierra Verde STEAM Academy



DVEF Teachers of the Year

- Annie Ramos, Copper Creek Elementary
- Maggie Thomas, Sierra Verde School
- John Denton and Stacy Brisius, West Wing School



ABODA Area Concert Festival
Superior with Distinction
Terramar Band

Battle of the Books 1st Place

Copper Creek Elementary



7/8th Grade Pom State Champion

Hillcrest Middle School



Spirit Week
Hillcrest Middle School

DVUSD Spelling Bee

Top 8
Legend Springs



Assistant Principal of the Year
Scott Larter



SOHS Region



DVEF Teachers of the Year

Nick Helmick and Jennifer Okenwa
Inspiration Mountain School



A+ School of Excellence
Stetson Hills

Gecko Gala Fine Arts Celebration Desert Sage



Fall & Spring Band Assessments

Stetson Hills Middle School Band
Superior with Distinction
Fall 2024 & Spring 2025



NBCT Teacher,
Deb Carey
Inspiration Mountain



**7-8th Grade DVUSD
Male Athlete of the Year**
Inspiration Mountain
School



ADE 'A' Rated School
Las Brisas

Top 3...



Points of Pride

- **Proficiency Above State Averages** – DVUSD students consistently outperform the state in math, ELA, and science across grades 3–8.
- **Strong Growth Beyond State Distribution** More students achieve high growth in math and ELA than state expectations.
- **Early Literacy Outperformance** K–3 students start the year stronger than national averages, showing a solid foundation in reading.



Priorities Moving Forward

- **Close Gaps, Sustain Growth** Narrow achievement gaps while maintaining strong Math & ELA growth through targeted MTSS supports.
- **Address Grade-Level Variability** – Strengthen early literacy in grades where more students fall below benchmark.
- **Narrow Achievement Gaps** – Provide targeted support to ensure all student groups make consistent progress in math, ELA, and science.

Thank you!



DEER VALLEY
Unified School District

Continuing the Journey of Excellence

- Sustain high levels of academic rigor and opportunity
- Prepare every student for college, career, and life success