Dietz K-8 School STUDENT ACHIEVEMENT ACTION PLAN SY2021-22

Principal: Jesus Vasquez

Pantano Region 5, Regional Superintendent: Holly Leman-Hammel

I. SCHOOL PROFILE

Vision and Mission: At Dietz K-8, our mission is to create a safe and successful learning environment where we empower students to be life-long learners. We strive to provide a diverse curriculum to meet the academic, cultural, and social needs of our community.

Core Values:

- We strive for excellence in learning and life.
- Creating life-long learners.
- Respect for the diverse cultures in our community.

Student Profile:

| White | African | Hispanic | Native | Asian | Multi-Racial | Total Number |
|----------|-------------|----------|----------|----------|--------------|---------------------|
| | American | | American | American | | of Students |
| 80 | 73 | 181 | 3 | 11 | 28 | 376 |
| English | Exceptional | | | | | |
| Language | Education | | | | | |
| Learners | Students | | | | | |
| 33 | 55 | | | | | |

3 Years of AzMERIT Percent Proficiency by Grade

| 3 Years of AzMER | RIT Math Pe | rcent Profi | iciency by | Grade | | | | | | | | | | | | | | |
|--|--------------|-------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| | 2017 Gr. 3 | 2017 Gr. 4 | 2017 Gr. 5 | 2017 Gr. 6 | 2017 Gr. 7 | 2017 Gr. 8 | 2018 Gr. 3 | 2018 Gr. 4 | 2018 Gr. 5 | 2018 Gr. 6 | 2018 Gr. 7 | 2018 Gr. 8 | 2019 Gr. 3 | 2019 Gr. 4 | 2019 Gr. 5 | 2019 Gr. 6 | 2019 Gr. 7 | 2019 Gr. 8 |
| State Avg | 47% | 47% | 47% | 41% | 34% | 29% | 53% | 47% | 47% | 43% | 36% | 31% | 51% | 48% | 46% | 41% | 38% | 32% |
| District Avg | 39% | 36% | 38% | 21% | 20% | 13% | 43% | 36% | 37% | 24% | 20% | 21% | 42% | 36% | 36% | 23% | 22% | 18% |
| Dietz | 31% | 18% | 10% | 9% | 3% | 11% | 30% | 12% | 6% | 11% | 11% | 8% | 28% | 15% | 29% | 11% | 13% | 8% |
| | | | | | | | | | | | | | | | | | | |
| 3 Years of AzMER | RIT ELA Pero | ent Profici | ency by G | rade | | | | | | | | | | | | | | |
| | 2017 Gr. 3 | 2017 Gr. 4 | 2017 Gr. 5 | 2017 Gr. 6 | 2017 Gr. 7 | 2017 Gr. 8 | 2018 Gr. 3 | 2018 Gr. 4 | 2018 Gr. 5 | 2018 Gr. 6 | 2018 Gr. 7 | 2018 Gr. 8 | 2019 Gr. 3 | 2019 Gr. 4 | 2019 Gr. 5 | 2019 Gr. 6 | 2019 Gr. 7 | 2019 Gr. 8 |
| State Avg | 43% | 48% | 44% | 41% | 44% | 34% | 44% | 47% | 48% | 39% | 45% | 39% | 46% | 51% | 52% | 42% | 41% | 38% |
| District Avg | 34% | 37% | 32% | 26% | 30% | 21% | 35% | 38% | 37% | 23% | 31% | 24% | 38% | 40% | 43% | 27% | 26% | 24% |
| Dietz | 29% | 15% | 15% | 16% | 17% | 13% | 34% | 32% | 13% | 9% | 20% | 6% | 20% | 28% | 33% | 10% | 20% | 19% |
| 2018-19 AzMERIT F Broken Out by USP | | ciency | | | | | | | | | | | | | | | | |
| USP Ethnicity | Math | ELA | | | | | | | | | | | | | | | | |
| White | 23% | 18% | | | | | | | | | | | | | | | | |
| African Am. | 19% | 25% | | | | | | | | | | | | | | | | |
| Hispanic | 14% | 22% | | | | | | | | | | | | | | | | |
| Native Am. | NA | NA | | | | | | | | | | | | | | | | |
| Asian-PI | 38% | 25% | | | | | | | | | | | | | | | | |
| Multi-Racial | 8% | 8% | | | | | | | | | | | | | | | | |
| All | 18% | 21% | | | | | | | | | | | | | | | | |

A. GAPS IN STUDENT OUTCOMES

Based on data analysis, Dietz K-8 has identified the following gaps in areas of student outcomes. For each, Dietz K-8 provides a description of the gaps, including the desired state, the current reality, and an explanation of the identified gaps.

English Language Arts - ELA

Data Source: AZMERIT 18-19 SY

Current Reality:

- 3rdGrade ELA achievement for all students is at 20% (Proficient or Highly Proficient) in comparison to the State average of 46%.
- \bullet $\,^{4\text{th}}$ Grade ELA achievement for all students is at 28% (Proficient or Highly Proficient) in comparison to the State average of 51%
- 5th Grade ELA achievement for all students is at 33% (Proficient or Highly Proficient) in comparison to the State average 52%
- 6th Grade ELA achievement for all students is at 10% (Proficient or Highly Proficient) in comparison to the State average 42%
- 7th Grade ELA achievement for all students is at 20% (Proficient or Highly Proficient) in comparison to the State average 41%
- 8th Grade ELA achievement for all students is at 19% (Proficient or Highly Proficient) in comparison to the State average 38%

Data Source: AZM2 SY 2020-21, ELA, grades 3-8

<u>Current Reality:</u> Percentage of students scoring Proficient on AzM2, 18.3%.

- Percentage of ELL students scoring Proficient on AzM2, 0%.
- Percentage of ExEd students scoring Proficient on AzM2, 2.6%.
- Percentage of African American students scoring Proficient on AzM2, 11.8%

<u>Desired State:</u> To increase the percentage of students proficient to 28.3% on the AZM2.

Dietz K-8 wants to eliminate gaps between racial and ethnic groups within the next 5 years.

Gap: There is an overall gap of 10 percentage points for all 3-8 students between the current reality and desired state. For the 6-8 ELL population the gap is 28.3 percentage points, for the ExEd population the gap is 25.7 percentage points, and for the African American population the gap is 16.5 percentage points.

The gap between African American and White students in ELA is 7%

The gap between Hispanic and White students in ELA is 4%

Data Source: AZMERIT 18-19 SY, AZM2 SY 2020-21, Math, grades 3-8

Current Reality:

- 3rd Grade achievement in Math for all students is at 28% (Proficient or Highly Proficient) in comparison to the State average of 51%.
- 4th Grade achievement for all students is at 15% (Proficient or Highly Proficient) in comparison to the State average of 48%
- 5th Grade achievement for all students is at 29% (Proficient or Highly Proficient) in comparison to the State average 46%
- 6th Grade achievement for all students is at 11% (Proficient or Highly Proficient) in comparison to the State average 41%

- 7th Grade achievement for all students is at 13% (Proficient or Highly Proficient) in comparison to the State average 38%
- 8th Grade achievement for all students is at 8% (Proficient or Highly Proficient) in comparison to the State average 32%

Current Reality: Percentage of students scoring Proficient on AzM2, 8.9%.

- Percentage of ELL students scoring Proficient on AzM2, 4.5%.
- Percentage of ExEd students scoring Proficient on AzM2, 4.0%.
- Percentage of African American students scoring Proficient on AzM2, 4.7%

Desired State: To increase the percentage of students proficient to 18.9% on the AZM2. Dietz K-8 wants to eliminate gaps between racial and ethnic groups within the next 5 years.

Gap: There is an overall gap of 10 percentage points for all 3-8 students between the current reality and desired state. For the 6-8 ELL population the gap is 14.4 percentage points, for the ExEd population the gap is 14.9 percentage points, and for the African American population the gap is 14.2 percentage points.

The gap between African American and White students in Math it is 4%

The gap between Hispanic and White students in Math 9%

B. SMART Improvement Goals

Based on gaps identified in section A, above, Dietz K-8 developed SMART improvement goals designed to move Dietz K-8 students from the current reality to the desired state.

- 1. Improvement Goal: By May 2022, students in grades 3-8 will increase the percentage of students proficient by 10 percentage points as measured by the AzM2 SY 2021-22, ELA assessment.
- 2. Improvement Goal: By May 2022, students in grades 3-8 will increase the percentage of students proficient by 10 percentage points as measured by the AzM2 SY 2021-22, Math assessment.

C. MOST EFFECTIVE AND FEASIBLE EVIDENCE-BASED STRATEGIES

After analyzing gaps and goals, Dietz K-8 reviewed multiple evidence-based strategies and assessed each for potential for effectiveness and feasibility. Achievement of the goals from section B, above, will be supported by the most effective and feasible evidence-based strategies, below.

1. Improvement Goal:

Strategy 1a: Teachers assess student progress frequently using a variety of evaluation methods and maintain a record of the results.

Strategy 1b: Teachers review the results of unit assessments to make decisions about the curriculum and instructional plans and to "red flag" students in need of intervention.

2. Improvement Goal:

Strategy 2a: All teachers are guided by a document that aligns standards, curriculum, instruction, and assessment.

Strategy 2b: All teachers develop weekly lesson plans based on aligned units of instruction.

D. ACTION STEPS TO IMPLEMENT & MONITOR STRATEGIES

Below are detailed implementation and monitoring tasks for each evidence-based strategy, including persons responsible, timelines, and needed resources.

1. Improvement Goal:

Strategy 1a: Teachers assess student progress frequently using a variety of evaluation methods and maintain a record of the results.

| Tasks to Implement Strategy | Person(s) to Carry Out Tasks | Timeline/Target Dates | Resources Needed |
|---|---------------------------------|-----------------------|------------------------|
| Curriculum Maps with | Teacher & CSP | Quarterly | CFAs, Calendars, TUSD |
| imbedded CFA times | | | Curriculm Maps |
| CFAs (School City, | Teacher | On-going | CFA results |
| Benchmark Universe, and | | | |
| Eureka Math) reviewed | | | |
| throught the quarter in PLC | - | | |
| IXL/iReady progress | Teacher | Monthly | IXL and iReady reports |
| monitoring data reviewed | | | |
| in PLC | | | |
| Tasks to Monitor, Assess, and Adjust | Person(s) to Carry Out Tasks | Timeline/Target Dates | Resources Needed |
| Curriculum Maps | Administration & CSP | Quarterly | |
| CFA results | Administration & CSP | On-going | |
| IXL & iReady results | Administration & CSP | Monthly | |

Strategy 1b: Teachers review the results of unit assessments to make decisions about the curriculum and instructional plans and to "red flag" students in need of intervention.

| Tasks to Implement Strategy | Person(s) to Carry Out Tasks | Timeline/Target Dates | Resources Needed |
|--|---------------------------------|-----------------------|------------------|
| Assessment results (NSGRA, Benchmark Universe, Eureka Math, and School City) will be reviewed in PLCs to guide instruction | Teacher | On-going | |

| PLC calendar | Administration | Aug 2020 | District calendar and master schedule |
|--------------------------------------|---------------------------------|-----------------------|---------------------------------------|
| Tasks to Monitor, Assess, and Adjust | Person(s) to Carry Out Tasks | Timeline/Target Dates | Resources Needed |
| Assessment results | Administration & CSP | On-going | |
| PLC Calendar | Administration & CSP | On-going | |

2. Improvement Goal:

Strategy 2a: All teachers are guided by a document that aligns standards, curriculum, instruction, and assessment.

| Tasks to Implement Strategy | Person(s) to Carry Out Tasks | Timeline/Target Dates | Resources Needed |
|---|---------------------------------|-----------------------|--|
| Curriculum Maps with imbedded CFA times | Teacher & CSP | Quarterly | CFAs, Calendars, TUSD Curriculm Maps |
| Lesson Plans | Teacher | On-going | TUSD Curriculm Maps & Scope and Sequence |
| Tasks to Monitor, Assess, and Adjust | Person(s) to Carry Out Tasks | Timeline/Target Dates | Resources Needed |
| Curriculum Maps | Administration & CSP | Quarterly | |
| Lesson Plans | Administration | Weekly | |

Strategy 2b: All teachers develop weekly lesson plans based on aligned units of instruction.

| Tasks to Implement Strategy | Person(s) to Carry Out Tasks | Timeline/Target Dates | Resources Needed | |
|--------------------------------|---------------------------------|-----------------------|--|--|
| Lesson Plans | Teacher | Weekly | TUSD Curriculum Map & Scope and Sequence | |

| Tasks to Monitor, Assess, and Adjust | Person(s) to Carry Out Tasks | Timeline/Target Dates | Resources Needed |
|--------------------------------------|---------------------------------|-----------------------|------------------|
| Assessment results | Administration | Weekly | |