

Drew Central High School Improvement Plan

Vision Statement – Drew Central High School is providing a quality education to all students in preparing them to be college, career and community ready.

Mission Statement – Drew Central strives to educate the whole person by ensuring an outstanding and safe learning environment which nurtures the unique talents of the individual students.

Committee Members

Name	Position
Chaille Brown	ACSIP Chair
Barbie Eubanks	Library Media
Becca Greenwood	Special Education
Lee Ann James	Science
Katie Meier	Fine Arts
Jana Reeves	Mathematics
Shawna Tilley	Counselor
Penny Vance	Career Tech. Education
Melissia Vincent	Principal

Goals

1. By May 2020, the 4-year graduation rate at Drew Central High will increase from 77.5% to at least 82.5%.
2. By July 2020, the weighted achievement score for Drew Central High will increase from 43.01 to at least 53.01.
3. By July 2020, the School Quality and Student Success Score will increase from 51.6 to at least 61.6.

Goal 1:

By July 2020 the 4-year graduation rate at Drew Central High will increase from 77.5% to at least 82.5%.

Indistar Effective Practice: Ensure content mastery and graduation.

Research: Wise Ways: From Effective Practices: Research Briefs and Evidence Rating
<https://1drv.ms/b/s!ApY87YkcmECbqVVQ3T8J2Vgr19a4>

Other research: <https://consortium.uchicago.edu/sites/default/files/publications/p78.pdf>
<https://files.eric.ed.gov/fulltext/ED526421.pdf>

Data: <https://myschoolinfo.arkansas.gov/Schools/Detail/2202005?FY=27&tab=stats>

Action 1: Students will utilize Odysseyware as a resource to recover credits needed toward on-time graduation.

Person Responsible: Shawna Tilley

Timeline: Ongoing and year-round.

Evaluation: We will use the number of courses recovered to determine the effectiveness of this action.

Action 2: Beginning with ninth graders, we will analyze attendance, behavior, and course performance data to track students to ensure they are completing the milestones (on-time credits, GPA of 2.8 or higher, attendance rate of 90% or better) needed to be on track for graduation.

Person Responsible: Lee Ann James

Timeline: Each four-and-half-week grading period

Evaluation: We will use the percent of students completing each milestone to determine the effectiveness of this action.

Action 3: We will provide a highly structured summer school program for students.

Person Responsible: Shawna Tilley

Timeline: Each summer session

Evaluation: We will use the percentage of students recovering credits during the summer program to determine the effectiveness of this action.

Goal 2:

By July 2020, the weighted achievement score for Drew Central High will increase from 43.01 to at least 53.01. The weighted achievement score includes the English Language Arts (ELA), Mathematics, and Science sub-scores. We will increase the percent of students who achieve ready or exceeding in each sub-area to increase this score.

Indistar Effective Practice: Establish a team structure with specific duties and time for instructional planning.

Research: Wise Ways: From Effective Practices: Research Briefs and Evidence Rating
<https://1drv.ms/b/s!ApY87YkcmECbqWGJr2KhxHzY8LIC>

Other research: Hattie, J. (2012). Visible learning for teachers: Maximizing impact on learning. Abingdon, Oxon: Routledge.

Data:

For the ELA sub-score, we will increase the percent of students achieving ready or exceeding from 46.3% to 50.0%

For the Math sub-score, we will increase the percent of students achieving ready or exceeding from 17.6% to 30.0%.

For the Science sub-score, we will increase the percent of students achieving ready or exceeding from 32.1% to 40.0%.

<p>Action 1: Reinforce writing across the curriculum. Person Responsible: Melissia Vincent Timeline: Ongoing and year-round. Evaluation: We will use test scores (ACT Aspire, ACT, and in class tests) to determine the effectiveness of this action.</p>
<p>Action 2: Pilot a section of Bridge to Algebra 2 to be taken concurrently with Geometry that would support the algebra learned in Geometry. Person Responsible: Melissia Vincent Timeline: Ongoing and Year-long Evaluation: We will use math scores of those enrolled in the program to determine the effectiveness of this action.</p>
<p>Action 3: Provide academic response to intervention via Odysseyware and teacher interaction in needed subareas Person Responsible: Melissia Vincent Timeline: Ongoing and Year-long Evaluation: We will use test scores to determine the effectiveness of this action.</p>

Goal 3:

By July 2020, the School Quality and Student Success Score will increase from 51.6 to at least 61.6.

Indistar Effective Practice: Assess Student Learning Frequently

Research: Wise Ways: From Effective Practices: Research Briefs and Evidence Rating
<https://1drv.ms/b/s!ApY87YkcmECbqWDgfpGsdLdvGrjy>

Other research: <http://journals.sagepub.com/doi/abs/10.1177/003172170408600105>
<http://www.gwern.net/docs/spacedrepetition/1991-bangert-drowns.pdf>

Data: We will focus on Grade-level Reading, ACT Composite Scores, ACT College Readiness, AP and Concurrent Credits, and Service Learning Credits.

<p>Action 1: An ACT Prep class will be offered on campus. Person Responsible: Chaille Brown Timeline: Ongoing and year-round. Evaluation: We will use ACT composite, ELA, math, and science scores to determine the effectiveness of this action.</p>
<p>Action 2: Add an on-campus AP World History course. And add completion of at least one AP course or a Concurrent Credit course during junior and senior year in order to receive an Honors diploma. Person Responsible: Melissia Vincent Timeline: Ongoing and Year-round. Evaluation: We will use number of students who successfully complete the courses to determine the effectiveness of this action.</p>
<p>Action 3: Adopting appropriate volunteer activities for community service learning credits. Person Responsible: Timeline: Ongoing and year-round. Evaluation: We will use the number of students achieving this credit to determine the effectiveness of this action.</p>