

## **Cutter Morning Star High School Improvement Plan 2022-2023**

**(Our 2022-2023 Cutter Morning Star High School Improvement Plan is developed to meet the requirements of Act 930 of the Arkansas Legislature which states By May 1st annually a school shall submit a school-level improvement plan to the school district. After receiving District and School Board Approval, our School Improvement Plan is to be posted on our Cutter Morning Star School District Website by August 1st. This plan is a working document and may be updated throughout the school year.)**

Cutter Morning Star High School is fully committed to the education and success of each student we serve. Because of this, we believe it is extremely important that we reflect, evaluate, and improve upon the educational program on a continual basis.

To ensure we are meeting the educational needs of all students, the staff at CMS High School has reviewed the ESSA report which is published by the Arkansas Department of Education and can be found at [www.arkansased.gov](http://www.arkansased.gov). With this information, the staff will strive to improve the school index report from a 'C' to a 'B' by engaging students towards success through the "Plan, Do, Check" initiative.

After reviewing the ESSA report, we have identified the following areas that we will focus on in the **2022-2023** school year to ensure our students are college and career ready.

### **Focus Area: Student Achievement in Reading and Math**

- Current Reality - Based on our ACT Aspire scores, the majority of our students have been labeled "close" or "in need of support" in reading and math. The statistics are as follows:

- \* In the 2018-2019 school year 36% of Cutter Morning Star High School students were proficient in **Reading** based on ACT-Aspire

- \* In the 2020-2021 school year 24.88% of Cutter Morning Star High School students were proficient or exceeding in **Reading** based on the ACT- Aspire.

- \*In the 2020-2021 school year, 36% of Cutter Morning Star students scored 19 or better on the **ACT Reading Test**

**In the 2021-2022 school year, 40% of Cutter Morning Star students scored 19 or better on the ACT Reading Test – Improved**

**In the 2021-2022 school year, students took NWEA Interims for reading. Grades 9<sup>th</sup> and 10<sup>th</sup> increased their means from fall to winter, but a majority of the grade levels had great improvement based on growth.**

Reading	Fall CMS Mean	Spring CMS Mean	Spring Natl. Mean	Students who met projected growth percentage
7	209	204.1	218.36	18.2%
8	212.2	209	221.66	39.0%
9	215.1	213.1	221.40	50%
10	214.6	215.1	223.51	53.7%
11	220.7	216.4	224.71	30%

In the 2018-2019 school year 20% of Cutter Morning Star High School students were proficient in **Math** based on ACT-Aspire

In the 2020-2021 school year 12.43% of Cutter Morning Star High School students were proficient or exceeding in **Math** based on the ACT- Aspire.

In the 2020-2021 school year 19% of Cutter Morning Star High School Students scored 19 or better on the **ACT Math Test**.

In the 2021-2022 school year, 25% of Cutter Morning Star High School students scored a 19 or better on the math section of the ACT. – Improved

In the 2021-2022 school year, students took NWEA interims and increased their math mean scores

Math	Fall CMS Mean	Spring CMS Mean	Spring Natl. Mean	Students who met projected growth percentage
7	209.8	216.1	226.7	62.2%
8	212.6	215.8	230.3	46.7%
9	219.7	225.7	230	77.8%
10	224	231	232.42	66.7%
11	230.4	233.1	234.25	63.0%

## Goals

Our school wide goals by the end of the 2022-2023 school year are as follows:

- \* We will see a 5% increase of students who will demonstrate proficiency in Reading as measured by the ACT Aspire Summative Assessment. 43% will score a 19 or better on the ACT Reading section.
- \* We will see a 5% increase of students who will demonstrate proficiency in math measured by the ACT Aspire Summative Assessment. 27% of Cutter students will score a 19 or better in math.

### **Plan to accomplish goals**

#### \* ACT Aspire Readiness

- \* Each high school teacher will review ACT aspire test data and NWEA Map data to determine areas of strength and weakness for each student in key ideas and details, craft and structure, and integration of knowledge.
- \* Students will participate in a daily 52 minutes personalized learning time that is focused around students' needs based on NWEA Map data.
- \* Each teacher will develop strategic plans to include and emphasize these components in daily instruction.
- \* Each teacher will be a member of a grade and/or department level PLC team. The team will meet up weekly to determine student progress in areas to ensure the strategies being used are effective.
- \* Effectiveness of these strategies will be monitored daily through classroom formative assessments, through NWEA Map Testing and daily personalized learning time.

#### \* ACT Readiness

- \* Each teacher will review NWEA Map data, and review ACT and ACT Aspire test data to determine areas of strength and weakness from each student.
- \* Teachers will use data from ACT, ACT Aspire, review NWEA Map data, and classroom assessments, such as Interim testing, progress reports, and social and emotional wellness, to ensure student understanding in each area.
- \* All 11th and 12th grade teachers will include ACT prep material within their quarterly lesson plans.
- \* All 11th and 12th grade students will have the opportunity to enroll in an ACT prep course either at Cutter Morning Star or through Virtual Arkansas.
- \* Each teacher will be a member of a grade and/or department level PLC teams. The team will meet weekly to determine student progress in each of these areas and ensure the strategies being used are effective.
- \* The CMS counselor, Michelle Edgin and CMS testing Coordinator, Deborah Giusti, will provide students and parents with test prep opportunities and testing dates monthly
- \* The CMS counselor, Michelle Edgin, will hold annual parent meetings to discuss the ACT test and financial opportunities.
- \* All 11th grade and 12th grade students who receive free and reduced lunches will be eligible for four vouchers to take the ACT at no charge in both their junior and senior year. They can get these at any point in the school year.
- \* Math tutoring offered during personal learning time every day
- \* English Tutoring offered during personal learning time every day.

## Timeline

\* These interventions will take place constantly throughout the school year and will be reviewed weekly.

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### Focus Area: Attendance

- Current Reality - Based on our current attendance data, a large portion of students are missing six or more days of instruction per semester. Data supports the less time students spend in the classroom the lower their achievement levels will be.

Goal: Less than 25% of Cutter Morning Star High School students will miss more than 6 days per semester.

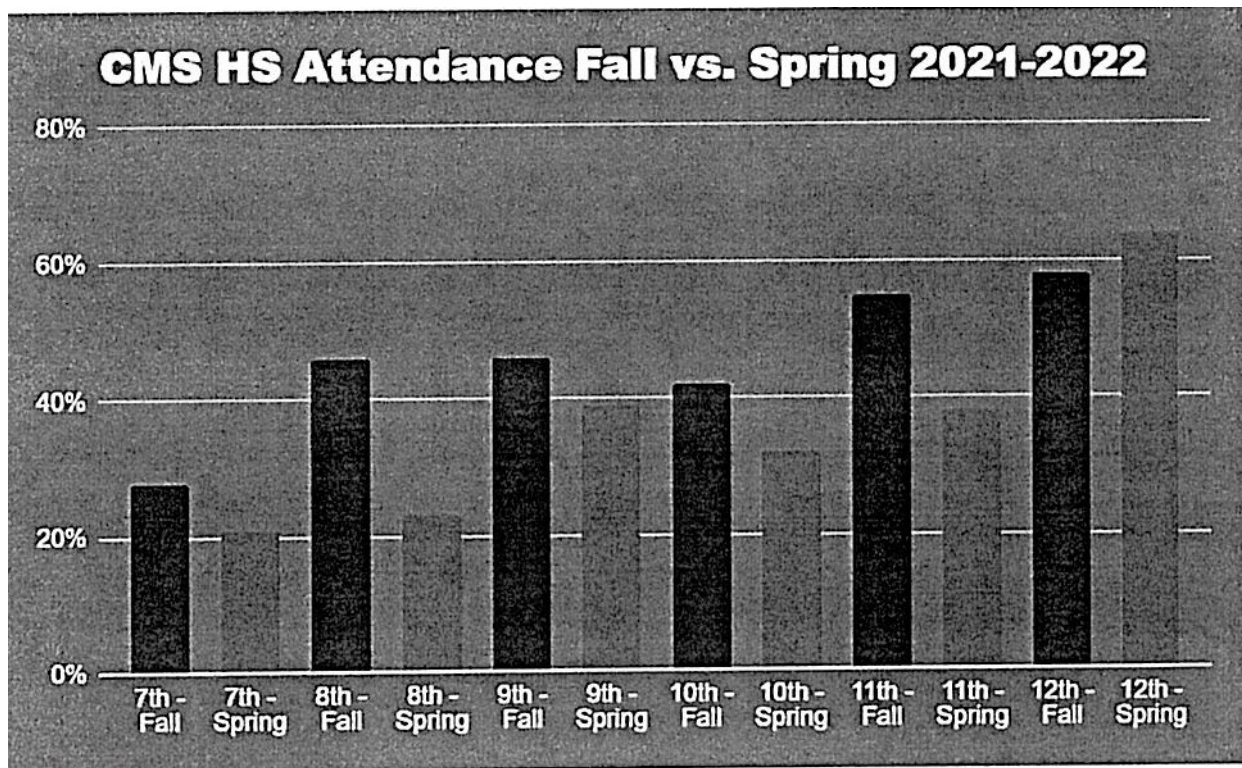
#### First Semester

Grade	Students who missed more than six days	Total students in grade	Percentage of students who missed more than 6 days.
7 <sup>th</sup> Grade	12	43	28%
8 <sup>th</sup> Grade	26	56	46%
9 <sup>th</sup> Grade	26	57	46%
10 <sup>th</sup> Grade	24	57	42%
11 <sup>th</sup> Grade	32	58	55%
12 <sup>th</sup> Grade	31	53	58%
Total	151	324	47%

#### Second Semester

Grade	Students who missed more than six days	Total students in grade	Percentage of students who missed more than 6 days.
7 <sup>th</sup> Grade	9	43	21%
8 <sup>th</sup> Grade	13	56	23%

9 <sup>th</sup> Grade	22	57	39%
10 <sup>th</sup> Grade	18	57	32%
11 <sup>th</sup> Grade	22	58	38%
12 <sup>th</sup> Grade	34	53	64%
Total	118	324	36%



### Plan to accomplish goal

- Review and adjust current attendance policies
- Create an incentive/reward program for attendance
- Ensure parent communication of absence in a timely manner through letters, attendance contracts, and diversions.

### Timeline

- Attendance policies will be reviewed before and throughout the school year.

- We will offer weekly incentives and incentives at the end of the nine weeks.
- Parent communication will take place daily.

## **Focus Area: Instructional Time**

Instructional time is extremely important. In the past year, much of our instructional time has been hindered due to interruptions, poor lesson planning, and other circumstances.

### **Goal**

- Students will not miss more than an average of 30 minutes of instructional time in any one class per week.

### **Plan to Accomplish Goal**

- Lesson plans will be monitored to ensure that the entire period will be used for learning.
- Limiting class pullouts to situations that are absolutely necessary
- Monitoring lesson plans to ensure that time is being used efficiently
- Reviewing handbook policies such as ensuring that students who attend field trips or assemblies do not have D's or F's.
- Reviewing the calendar and monthly schedules so that we do not book too many events in a short amount of time.
- We will create a shared calendar to post dates and times of events.

### **Timeline**

- Class pullouts will be monitored weekly.
- Lesson plans will be monitored weekly.
- Handbook policies will be reviewed at the start of the school year.
- Calendars will be reviewed weekly.

## **ADE Focus Areas**

### Literacy Plan for Struggling Readers

- Cutler Morning Star High School will use Take Flight and Sonday as our curriculum program for our struggling readers.
- Take Flight and Sonday are aligned with our school' literacy needs and and aligned with the science of reading.

3-B.1 School-level Improvement plans- All current school-level improvement plans are to be included under the *State Required lufor111atio11* tab located on the landing page of the District's website. Beginning in the 2019-20 school year, all school-level improvement plans must address their plan for providing professional development to ALL teachers in the science of reading, such as R.I.S.E. For information on the grade-level requirements and the many different Pathways to fill the requirements for professional development, see the DESE website under Learning Services: Literacy Unit or RISE Initiative.

**CMS plan to meet that requirement:**

- Cutter Morning Star Elementary and High Schools' Plan for Providing Professional Development to ALL teachers in the science of reacting:
- In order to meet the requirements Act 1063 of 2017, the Right to Read Act, Cutter Morning Star School District will work with the Dawson Education Cooperative to provide Professional Development so that, by the beginning of the 2023-2024 school year:
- All teachers employed in a teaching position that requires an elementary education (K-6) license or special education (K-12) license shall demonstrate proficiency in knowledge and practices of scientific reading instruction; and
- All other teachers shall demonstrate awareness in knowledge and practices of scientific reading instruction according to The Arkansas Department of Education's prescribed pathways for teachers who must demonstrate Proficiency or Awareness in scientific reading instruction.
- At Cutter Morning Star High School, we strive to prepare each student for success after high school. It is our goal to ensure all of our students are college and career ready. Each student will be equipped with a success plan starting in the 7<sup>th</sup> grade.

## **Computer Science Requirements**

Computer Science Education Advancement Act of 2021 – Act 414 of the 93<sup>rd</sup> General Assembly  
Act 414 creates the following legislative requirements:

- Every student, beginning with the 9<sup>th</sup> grade class of 2022-2023 must earn one full high school computer science credit to graduate.
- At least four computer science courses will be approved by ADE for instruction to 8<sup>th</sup> grade students (in addition to 9-12 students)
- Digital course content aligned to state standards will be made available to schools
- Each high school must employ a computer science certified teacher by the 2023-2024 school year.

### **Plans to Meet this Requirement**

Our school district sent one of our math teachers to a week-long training session. After the session, this teacher passed the required praxis exam to teach computer science classes. We are now fully compliant with this law.









