Melbourne High School Improvement Plan 2021-2022

Current ACT Aspire data for the 2021 school year will not be available for assessing curriculum changes until late summer. Curriculum for the 2022 school year will be monitored and adjusted according to Aspire testing data that will arrive mid to late July and will also use any data from pre-assessments at the beginning of the school year. All courses use Arkansas approved content standards.

The ARMathquest program through the ADE that began two years ago will continue this year. The original plan with DESE has been extended to the 2022 school year. New teachers to the program will be provided training with refresher PD available this summer for those already participating. The co-op math specialists have been working with the math department on this program and will continue to do so.

The Science of Reading and literacy program R.I.S.E. are continuing to be put into action and all teachers will have completed the program by the ADE deadline. This deadline has been moved to the 2024 school year.

Career Ed classes and internships will continue and are being monitored for necessary changes. The addition of many of these classes has helped prepare students for the work force following graduation.

Absences during the 2021 school year increased due to quarantining students/faculty/staff and for those who tested positive for COVID19. This increase in absences has continued to cause some students to develop or increase learning gaps that either began or grew larger from the previous school year. The response to intervention plans that we currently have should meet the need for these students. The plan includes using data from ACTAspire and Istation assessments, classroom formative and summative tests, and pre/post tests for course curriculum.

This summer we plan to host a two-week ACT prep course for our students. It will run prior to the July 17 testing date. This course will also serve to help students fill in gaps in content in English, Math, Science, and Reading. To help continue to fill in gaps we plan to use the On To College program that also helps provide content and prep for the ACT test. This program could be used various times throughout the year in grades 9 - 11 and in the fall for seniors before the October testing date. The goal of both of these programs is to help students prepare for the ACT test and improve their test scores from any previous tests they may have taken.

The virtual learning plan for the 2021-2022 school year is being submitted for approval. This plan is a working document that will be monitored and adjusted as needed. This year the virtual learning option will be through Virtual Arkansas for $7^{th} - 12^{th}$. Teachers at MHS will not be

responsible for 100% virtual students. Google Classroom will continue to be the platform all $7^{th} - 12^{th}$ grade teachers will use to deliver classroom/digital instruction for those who are on campus. The implementation of Google Classroom will allow us to continue learning if school is dismissed for any reason. Students who are absent from school would also have access to daily assignments/instruction that day instead of waiting to receive lessons upon returning to school.

In addressing literacy needs, students who have been screened and show markers for dyslexia have intervention provided through APPLE Connections. Istation will also be used to assess and provide intervention for 7th and 8th grade students who show weakness in specific areas. Other supplementary tools that help students grasp content at the level they are currently at include programs like Newsella that allows students to read at their lexile level, and ACT Prep that develops vocabulary and understanding of reading for content and context.

The monitoring and assessing of the improvement plan will be ongoing and reviewed throughout the year. Data collected will be used to adjust or alter plan as needed for future years.