

**Melbourne High School  
School Improvement Plan  
2018-2019**

During the spring semester the leadership team met to discuss the MHS improvement plan and looked at data to determine the areas of focus for the 2018 -2019 school year.

Data shows that on the ACT Aspire assessments students in 8<sup>th</sup> grade math scored 51% exceeding or ready, 9<sup>th</sup> scored 42%, and 10<sup>th</sup> scored 25%. While this is an increase in scores in some grades, the data showed that this was an area we wanted to target for the upcoming year.

When looking at surveys of student interest, more than 20% of students showed an interest in career fields that did not necessarily involve college. The areas students were most interested in were welding, electronics, hvac, and medical fields. Students expressed an interest in being able to receive more information, exploration, and training in these areas. The areas of interest were touched on in career tech education, but not able to be developed in depth.

Teacher shortages across the state have affected the number of qualified personnel that have applied for positions in education. Discussions on how to best promote MHS for attracting teachers focused on the fact that close to 60% of our teachers were from the immediate area and another 10% were within a 40 mile radius.

Absences were another area of concern. Data supports that students with excessive absences tended to have more incomplete work resulting in lower or failing grades. This in turn has an effect on student graduation rates. The more a student misses, the greater the chance of dropping out of school. Teacher absence was discussed in relation to student growth as well, but no clear data was available to support any position at this time.

The following plan was decided upon for meeting the discussed needs:

**Math:**

- Additional staff would be recommended for math to provide an increase in personnel in the department.
- Masteryprep Bellringers were added to allow students regular practice on high level depth of knowledge questions.
- The curriculum will be reviewed and monitored for possible adjustments throughout the year with changes being implemented the following year along with supportive in-service training.

**Career needs:**

The addition of courses to address student interests will be added that include:

- Welding
- Internship program that allows students to be assigned to a local business
- CNA course for those interested in medical fields
- Transition course into the workforce for those with disabilities
- Orientation to teaching program designed to “grow our own” educators
- Career Tech Education will have classes adjusted to fit student need and interest

**Absences:**

- Saturday school was implemented last year to help with making up both class work and absences. Monitoring of Saturday school will include looking at data to see how effective the program is for the purpose of keeping students in school and out of the need for credit recovery.
- Monitoring to see relationship between absences and student achievement will be ongoing.
- Leadership team meetings will continue monitoring absences and have discussions on the possibility of implementing other incentives for student attendance.
- Teacher absences will be monitored this year to see what possible effect there is towards student achievement/growth.

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