

Mountain Home Public Schools - MHHS Academic Plan (working document)
2017-18

| Subject/ Class and Lowest Scoring Area | % Met Readiness Benchmark ACT Aspire Summative | %Growth Rate ACT Aspire | ACT Average /Growth Pg. 13 ACT report 16-17 | Academic Plan of Action (About 3) | Classroom Procedures/Behavior Plan of Action (About 3) | Assessment Common Interim Formative |
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| Science MHHS | 16-17 10-48% 17-18 10-38% | 3 years to 65% | Growth of 1-2% from the science truscore to the actual ACT Science Score | WIN Time on Wednesdays for students below 65% in science on progress reports. Science Department tutoring offered twice a week. Mastery Prep ACT tutoring for all science students. Differentiated instruction/Reading PD | Common formative assessments in the form of bellringers or exit slips focused on graphing and data analysis. PLC meetings multiple times each month.. Scope and sequence, WIN denoted in lesson plans Specific skills | Goal: To increase students scores on Interim tests by 3% each time administered, to see growth from every student. To see an improvement of 1 point of improvement Achievement: Common Assessment/ Focus Data Analysis and Graphing. |
| Math PMS MHJH MHHS | 6-74.3% 7-62.5% 8-46.3% 9-40.4% 10-31.7% | 3 years to 85% | 19.2 Average/ 3 yrs to 22 | Red Flagging students with F's (Tier II and III -RTI) WIN Time on Wednesdays ACT tutoring for Students In Need (Growth Component) ACT Prep (Mastery Prep at ASU Feb. 2018) Differentiated instruction/Reading PD Common Assessment - Edulastic Resource https://edulastic.com/teachers/ | Scope and sequence, WIN denoted in lesson plans Specific skills | Goal: To increase ACT Aspire Scores by 3% each time administered. 10th grade - 27% met benchmark (ACT Interim Sept. - Nov.) Achievement: Math Interim Test 1: *Geometry Questions (4) - 69% proficient(P) *Modeling (11) - 50%(P) *Statistics & Probability (4) - 44% (P) *Algebra - (5) - 40%(P) *Number & Quantity (3) - 40% (P) *Functions (4) - 33%(P) *Integrating Essential Skills (10) - 55% (P) *Grade Level Progress (20) - 45%(P) Math Interim Test 2: *Geometry Questions (4) - 32%(P) |

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| | | | | | <p>*Modeling (7) - 37%(P) *Statistics & Probability (4) - 48%(P) *Algebra - (5) - 48%(P) *Number & Quantity (3) - 34%(P) *Functions (4)-35%(P) *Integrating Essential Skills (10) - 40%(P) *Grade Level Progress (20) - 40%(P)</p> <p>Math Interim Test 3: *Geometry Questions (4) 36% proficient (P) *Modeling Questions (11) 27% (P) *Statistics & Probability (3) - 21% (P) *Algebra (5) - 34% (P) *Number & Quantity (3) - 24% (P) *Functions (4) - 29% (P) *Integrating Essential Skills (11) -31% (P) *Grade Level Progress (19) - 30% (P)</p> <p>Algebra 2 Jan. 8, 2018 Write a Function b/w two quantities - Per 4 Pre-AP 85% Per. 8 - 62% Per. 1- 72%</p> <p>Feb. 13, 2018 Graph Exp. and log. Functions w/intercept- Period 4 Pre-AP - 97% Per. 8 - 82% Per. 1- 78%</p> <p>Feb. 15, 2018 Express exp. Models as log and vise/versa- Per.4 Pre-AP - 68% Per. 8 - 32% Per. 1 -53%</p> <p>Feb. 19, 2018 Eval. exp. and log functions- Per. 4 Pre-AP - 92% Per. 8 - 76% Per. 1 - 74%</p> <p>Precalculus - Jan.18th To analyze and sketch rational functions -85% proficient</p> |
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| | | | | | | <p>Precalculus - Jan. 30th To use exponential functions to calculate investment/loan amounts-92% proficient</p> <p>College Algebra Objective-</p> <p>Jan. 10th -To solve linear equations with rational coefficients (Section 1.2)- 86% proficient</p> <p>Jan.12th - To simplify complex expressions (Section 1.4)- 81% proficient</p> <p>Jan. 18th -To solve quadratic equations (section 1.5)- 82% proficient</p> <p>Jan. 24th -To identify domain and range of a graphed function (section 2.1)- 89% proficient</p> <p>Jan. 26th - To analyze and graph piecewise functions (Section 2.2)- 91% proficient</p> <p>Jan. 30th - To write the equation of a line in slope-intercept form (Section 2.3)- 89% proficient</p> <p>Feb. 2nd - To transform functions using vertical and/or horizontal shifts (section 2.5) - 96% proficient</p> |
| <p>ELA PMS MHJH MHHS</p> | <p>6-64.8% 7-68.2% 8-64.6% 9-69.9% 10-61.6%</p> | <p>3 years to 75%</p> | <p>19.3 3 yrs.to 22</p> | <p>Red Flagging students with F's (Tier II and III instruction/RTI)</p> <p>WIN Time on Wednesdays/in additional small group (Tier II) in classroom</p> <p>ACT tutoring for Students In Need (Growth Component)</p> | <p>Scope and sequence-find the holes in the sequence and raise expectations; WIN denoted in lesson plans Specific skills</p> <p>Pearson Resource Material - 7-12 grades</p> | <p>Goal: To Increase students' skills in grammar using NoRedInk and teacher instruction</p> <p>Achievement: 1. Phrases and dependent clauses Advanced and Proficient</p> |

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| | | | | <p>ACT Prep ACT Bootcamp in Jan. 2018</p> <p>Differentiated instruction/Reading PD</p> <p>Utilizing common assessments from Pearson Perspective Resources</p> | <p>Will streamline and raise the expectations</p> <p>Teachers will increase parent phone calls on student academic performance and then admin will call if teacher doesn't see a change</p> | <p>10th-71% 11th-71% 12th-64%</p> <p>2. Connecting clauses with colons and semicolons Advanced and Proficient:: 10th-57% 11th-68% 12th-54%</p> <p>3. Building Compound & Complex Sentences 10th-58% 11th-59% 12th -71%</p> |
| <p>Reading PMS MHJH MHHS</p> | <p>6-47.7% 7-48.6% 8-53.2% 9-52.1%</p> <p>10-46.3%</p> | 3 years to 80% | 19.9 3 yrs. to 22 | <p>Red Flagging students with F's WIN Time on Wednesdays ACT tutoring for Students in Need (Growth Component) ACT Prep Differentiated instruction/Reading PD</p> | <p>Scope and sequence, WIN denoted in lesson plans Specific skills</p> | <p>Goal:</p> <p>Achievement:</p> <ol style="list-style-type: none"> 1. 2. 3. |
| <p>ACT 11th Grade Composite Score</p> | <p>MH - 19.7 AR - 18.8</p> | | 19.7 3 yrs. To 21 | <p>Red Flagging students with F's WIN Time on Wednesdays ACT tutoring for Students in Need (Growth Component) ACT Prep Differentiated instruction/Reading PD</p> | <p>Scope and sequence, WIN denoted in lesson plans Specific skills</p> | |

- 11th grade ACT scores based on 269 students sitting for exam