

Fouke High School Improvement Plan 2022-23

1. Engage in Needs Assessment to identify areas in need of improvement.
2. Based on Needs Assessment, establish goals/next steps/outcomes.
3. Identify the evidence-based interventions/practices to be implemented.
4. Describe the PD needs.
5. Build the timeline for implementation and necessary procedures for successful implementation.
6. Describe the method of ongoing monitoring of the plan.

- FOCUS:**
1. Continue weekly collaborative PLT/PLC meetings addressing curriculum, assessments, instruction, and achievement of all students.
 2. Improve reading/vocabulary/comprehension skills.
 3. Create a system to monitor and close the gap in math skills.
 4. NWEA Interims
 5. ACT Aspire/ACT
 6. ACT Work Keys

<p>I. Setting (Describe the population and special learning circumstances)</p>	<p>° 9th & 10th Grade Student Focus</p> <ul style="list-style-type: none"> - Reading on grade level and improving comprehension skills. - Closing the gap in math using Exact Path, NWEA, Edmentum, and Math Quest. - Use NWEA data on 8th and 9th-grade students to identify their needs in Algebra. We will offer a class called Algebra A in order to address their needs. - Students not reading on grade level will be placed in an Academic Reading Program. <p>° 11th Grade Student Focus</p> <ul style="list-style-type: none"> - Improve content knowledge and strategies for meeting or exceeding the national average of the ACT – Boot Camps and Mastery Prep, daily bell work <p>° 12th Grade Student Focus</p> <ul style="list-style-type: none"> - Implement an ACT Workkeys 9 weeks rotation class with a lab so students can successfully take the applied math, graphic literacy and workplace documents National Career Readiness Certification test. This credential verifies the skills found to be most essential across industries and occupations.
<p>II. Content/Subject (The area/topic addresses based on learner achievement, data analysis, or observation data)</p>	<ol style="list-style-type: none"> 1. Based on the most current ACT Aspire Reading Data (2018-2019) – 9th Grade has 9 out of 82 that are In Need of Support; 10th Grade has 12 out of 77 that are In Need of Support. We will continue to support these students with an Academic Reading class and Structures class. STAR data from Spring 2021 to Spring 2022 of 9th-grade students in Academic Reading shows an increase (whole group) across the board in the scaled score (25 points), grade equivalent (0.7 points), percentile ranking (7 points), normal curve equivalent (4 points), and instructional reading level (0.8). STAR assessment will continue to be used as an

	<p>indicator of progress in this remedial setting.</p> <ol style="list-style-type: none"> 2. NWEA data from Fall 2021 through Spring 2022 shows 64% of 9th-grade students and 68% of 10th-grade students met their projected growth in Math. There were 58% of 9th-grade students and 48% of 10th-grade students who met their projected growth in Reading. There were 61% of 9th-grade students and 73% of 10th-grade students who met their projected growth in Language Arts. There were 60% of 9th-grade students and 41% of 10th-grade students who met their projected growth in Science. We will closely monitor their growth with the Renaissance STAR exam and NWEA data. 3. Based on the most current ACT Aspire Math Data (2018-2019) – 9th Grade has 64 out of 103 that are In Need of Support; 10th Grade has 35 out of 87 that are In Need of Support. We will continue to support these students with a Critical Algebra class and Edmentum Exact Path. We will provide teacher support through Math Quest with the SWAC. 4. Through the NWEA testing battery for the content areas of Reading, Language Usage, Mathematics, and General Science we will continue to measure student performance with a RIT score. As student achievement increases so should their RIT score. <p>DATA</p> <p>Math</p> <p>Fall 2021 9th-Grade Math Mean RIT Score was 226.1 Spring 2022 9th-Grade Math Mean RIT Score was 231.9 (+6) Fall 2021 10th-Grade Math Mean RIT Score was 225.6 Spring 2022 10th-Grade Math Mean RIT Score was 230.5 (+5)</p> <p>Reading</p> <p>Fall 2021 9th-Grade Reading Mean RIT Score was 217.8 Spring 2022 9th-Grade Reading Mean RIT Score was 222.3 (+4) Fall 2021 10th-Grade Reading Mean RIT Score was 221.2 Spring 2022 10th-Grade Reading Mean RIT Score was 223.3 (+2)</p> <p>Language Arts</p> <p>Fall 2021 9th-Grade Language Arts Mean RIT Score was 218.1 Spring 2022 9th-Grade Language Arts Mean RIT Score was 221.2 (+3) Fall 2021 10th-Grade Language Arts Mean RIT Score was 220.5 Spring 2022 10th-Grade Language Arts Mean RIT Score was 224.4 (+4)</p> <p>Science</p> <p>Fall 2021 9th-Grade Science Mean RIT Score was 213.3 Spring 2022 9th-Grade Science Mean RIT Score was 216.8 (+4) Fall 2021 10th-Grade Science Mean RIT Score was 216.2 Spring 2022 10th-Grade Science Mean RIT Score was 216.8 (+1)</p>
<p>III. Baseline Data (What is shown by the current Data?)</p>	<ol style="list-style-type: none"> 1. Based on current findings 4.96% of our 9th & 10-grade students are In need of support in Reading. 2. Based on current findings 52% of our 9th & 10-grade students are In need of Support in math. We will also

	<p>test 9th and 10th on the STAR at the beginning of the 2021-2022 school year to determine the students that would benefit from our Academic Reading, Structures, or Critic Algebra class.</p> <p>STAR DATA - Based on current scores as compared to those of Early Fall 2021, six of nine 9th grade Academic Reading students met Student Group Percentile Expectations.</p> <p>2. NWEA Data</p> <p>Arkansas High School students met or exceeded NWEA Grade-level Norms Projected Growth in both 9th & 10th- grade in each subject with the exception of 10th-grade Science.</p> <p>ACT Data</p> <p>Based on the 2021-2022 ACT results 42% of our students are at or above the national average. (We tested 60 students)</p> <p>ACT WorkKeys Data</p> <p>Based on the 2021-2022 ACT results it indicates that current 11th-grade students are prepared for the ACT WorkKeys Certification in the following ways:</p> <p>32 % Bronze (20 Students) 42% Silver (25 Students) 15% Gold (9 Students) .067 Platinum (4 Students) .05% would not pass (3 Students)</p>
<p>IV. SMART Goal (Describe what you want learners/program to accomplish.</p>	<ol style="list-style-type: none"> 1. Based on the STAR results for the 9th & 10th-grade students, we will place them in an Academic Reading/Structures, or Critical Algebra class in order to improve their math, reading comprehension, and fluency skills by one grade level by the end of May 2023. 2. Based on the ACT results for 11th grade, we will use Mastery Prep and weekly bell ringers to increase student comprehension mastery and test-taking skills so 75% of students meet a national average of 19. 3. All seniors will take a WorkKeys class and lab in order to complete the ACT WorkKeys Certifications required for graduation by May 1, 2023.
<p>V. Means for attaining Goal. (Strategies used to accomplish the goal)</p>	<ul style="list-style-type: none"> ● Reading Specialist Teacher ● RTI ● Consult with Coop Specialist ● Continue Reading Plus Program ● Continue Structures Program ● NWEA Training/Data Pulls ● Dyslexia Referral Process ● ALE Program ● Professional Development for teachers (18 hrs.) – Commissioner's Memo – LS-18-090 – R.I.S.E. ● Continue to support teachers with Professional Development for Reading Recovery Class – STRUCTURES (district alignment) and math remediation support through Math Quest and Exact Path through Edmentum

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| | <ul style="list-style-type: none">● Add 2 periods of Academic Reading/Structures to master schedule and one period of Critical Algebra● Use the STAR test as one of the assessments to monitor student improvement. We will administer the Flynt Cooter reading assessment to help determine each student's reading level.● Continue to monitor the NWEA interim results. Students will continue to record their data. Students who are in the top right quartile and continue to perform there will be rewarded. Students in the other three quartiles will need to show growth to participate in the NWEA Celebrations.● We will continue to encourage our parents to read & progress monitor their student for 30 minutes a night. |
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We will monitor student growth in all classes weekly and each student will chart their absences, incompletes, and zeros.