

GOAL 2018-2019:

Maximize instructional time → make every minute and every student count

**Year #6 of our “Path to Pride”
Randolph County School System
Math Focus**

Action steps:

1. Communicate the new Math standards to all stakeholders.
2. Central Services curriculum staff will identify Best Practices being implemented at each school level: elementary, middle, and high.
3. Best Practice information will be shared with principals and lead teachers in monthly curriculum sessions (ongoing).
4. Data reviews will be conducted as part of the School Improvement Process at all schools.
5. Instructional data will be monitored as part of the data review process to help identify **what** we are doing well and **what** is working to improve math (data trends).
6. Increase focus on the **8 Mathematical practices** in every content area across K-12.
7. Utilize math walkthroughs/Look-fors in each school to help foster and support alignment of Best Practices.
8. Provide feedback to Principals following instructional visits.
9. Students will track their own data with the support of their classroom teacher.
10. Progress monitor the effectiveness of core instruction, supplemental programs, intervention services, and professional development.
11. Define, understand, and utilize various formative assessment tools K-12.
12. Increase vertical communication.
13. Increase school to home communication.
14. Utilize calculators effectively in elementary, middle, and high schools.
15. Increase math vocabulary.
16. Provide opportunities for math talk in elementary, middle, and high schools.
17. Increase student-led and student-centered instructional practices.
18. Utilize strategies that focus on rigorous tasks and critical thinking.
19. Include math journaling as part of the instructional practices at all grade levels.
20. Implement multi-step rich tasks/projects in elementary, middle, and high schools.
21. Integrate technology in math instruction in elementary, middle, and high schools.
22. Include organizational skills as part of math instruction in elementary, middle, and high schools.

Target result:

1. Increase math skills across all grade levels K-12 as measured by Benchmark assessments and EOC/EOG.