## Maximize instructional time $\rightarrow$ 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. <u>Increase math skills across all grade levels K-12 as measured by Benchmark assessments and EOC/EOG.</u>