

WHAT IS THE

ALABAMA NUMERACY ACT?



Every Alabama child needs foundational skills to be successful in career & life. The 2022 Alabama Numeracy Act is the state's comprehensive plan to improve math instruction for all students & teachers

Why?

Overwhelmingly...

Alabama ranked 52nd on the 2019 National Assessment of Educational Progress, and only 22% of Alabama students scored proficient in math on the 2021 ACAP

Alabama's students are missing foundational skills that will impact their achievement for years to come

1 Elementary Math Task Force

- vets & approves high-quality instructional materials & curricula for core math instruction & intervention programs
- establishes a state continuum of educator PD
- produces an annual list of approved assessment systems to identify struggling students & progress monitor

2 K-5 Math Coaches

- ensures there is a math coach in every K-5 school before 27-28 and establishes the qualifications & work of school-based math coaches
- coaching endorsement established at educator prep programs

3 Office of Mathematics Improvement

- housed within ALSDE to lead school improvement
- will identify "full support" (bottom 5%) and "limited support" (bottom 6%-25%) schools
- provide intensive PD for teachers, principals, and other instructional leaders in full support schools
- post-secondary task force to ensure our teacher prep programs are effective

4 Summer Mathematics Achievement Program

- for 4th-5th grade students in full support schools who are struggling with mathematics