



How targeted intervention improved reading scores by 61% in 5 weeks

Targeted structured literacy intervention helped struggling adolescent readers strengthen decoding accuracy, fluency, and reading confidence in a matter of weeks.

PROGRAM Mississippi Reading Clinic, Jackson, Mississippi | STUDENTS 40 | TIMEFRAME 5 weeks

61%

reading accuracy growth following targeted intervention

675

minutes of structured literacy intervention delivered to each student

100%

of students requested continued support after the program ended

THE CHALLENGE

Many adolescent readers in Jackson continued struggling with foundational decoding skills, limiting access to grade-level text across content areas.

Reading remained slow and effortful, prompting the Mississippi Reading Clinic to implement targeted intervention focused on measurable reading growth.

- ✦ Students frequently missed or misread words
- ✦ Decoding gaps impacted fluency and comprehension
- ✦ Reading confidence remained low
- ✦ Existing intervention had not produced measurable growth

WHAT THE MISSISSIPPI READING CLINIC DID

Science of Reading Alignment

Students received explicit structured literacy instruction focused on decoding accuracy, fluency, word recognition, and foundational reading skill development.

Professional Learning & Support

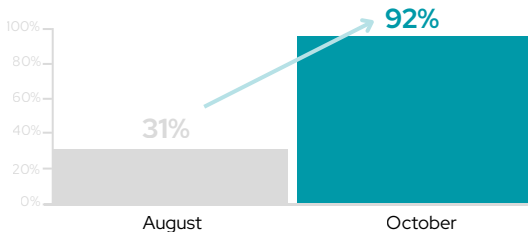
Educators implemented targeted intervention routines and consistent instructional practices aligned to evidence-based adolescent reading instruction.

Data Visibility & Implementation

Progress monitoring and decoding assessment data guided intervention decisions, tracked student growth, and strengthened instructional planning.

Students receiving structured literacy intervention through the Mississippi Clinic increased reading accuracy by 65% in five weeks, while the comparison group actually declined in reading accuracy by 3%.

READING ACCURACY BEFORE AND AFTER INTERVENTION



KEY OUTCOMES

- ✦ Reading accuracy increased from 31% to 92%
- ✦ Students strengthened decoding and fluency skills
- ✦ Intervention accelerated measurable reading growth
- ✦ Students demonstrated stronger reading confidence and engagement