

COOLTM CANTON

Community Oriented
Opportunities for Learning
CANTON PROJECT

AREA SERVED



Canton Public Schools District
(in orange)

STATISTICAL PORTRAIT OF CANTON PUBLIC SCHOOLS DISTRICT

Total Students: 3,338

Ethnic Breakdown:



NICHOLS MIDDLE SCHOOL

Total Students: 399

Ethnic Breakdown:



CANTON HIGH SCHOOL

Total Students: 814

Ethnic Breakdown:



Free/Reduced Lunch

95% District

100% Nichols Middle School

97% Canton High School

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Scientific Research (SR1) is a non-profit 501(c)3 organization that strives to be a leader in eliminating disparities in education, health, and technology. Throughout the nation, these disparities have been a habitual and more prevalent problem for the state of Mississippi and underrepresented minorities. We believe that all students should have the chance to reach their full potential. Students will learn core subject area matter and be provided educational enrichment opportunities from SR1 staff and AmeriCorps members—all passionate and proficient in their area of study.



The **COOL Canton Project** is a year-round non-school hour based program designed to assist students in 6th-8th grades at Nichols Middle School and students in 9th-12th grades at Canton High School with developing 21st century skills necessary for academic success, character-building, and dropout prevention through innovative tutoring, mentoring, and enrichment activities.

The **COOL Canton Project** offers a pipeline of services through SR1's COOL Model that will give students enhanced, comprehensive learning until they achieve college access and success. The **COOL Canton Project** consists of non-school hour activities during the school year and summer recess. The Project will foster the following:

- Non-school hour and summer recess mentoring and tutoring
- School and community collaboration
- Mentoring and tutoring aligned with Common Core standards
- Advanced hands-on STEM (Science, Technology, Engineering, & Mathematics) mentoring and tutoring
- Innovative skills development (critical thinking, communication, collaboration, creativity)
- Instructional strategies and small group mentoring and tutoring to meet students' individual needs and learning styles
- Learning in a safe, positive environment
- College and career preparation (civic literacy, problem solving skills, social skills, etc.)
- Enriching recreational activities to promote healthy lifestyles
- Bi-lingual and culturally competent SR1 staff to serve the needs of ELL Students
- Family, social service, and health programs that engage parents/guardians in their student's learning process and lives
- A respectful, encouraging relationship between SR1 staff and the students and their parents/guardians

Independent evaluation has identified that the SR1 COOL Model's pipeline of services helps students improve their academic and social skills necessary for college, career, and life.

COOL CANTON PROJECT PARTICIPANTS INCLUDE:

GRADES/SCHOOLS

6TH - 8TH

Nichols Middle School

9TH - 12TH

Canton Public High School

Parents/Guardians of Student Participants

5:1 student to AmeriCorps Member
tutoring/mentoring ratio

The success of the COOL Canton Project is a direct result of generous support of time and donations from the communities. Grant/Cooperative Agreement with the Mississippi Department of Education supported this publication.



For more information or to support the COOL Canton Project, contact SR1 via email at: info@sr1tech.org.
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