

POSSIBLE RESEARCH PROJECTS FOR WAKE COUNTY PUBLIC SCHOOL SYSTEM AS OF JANUARY 2012

If you don't have a topic yet, or you want higher priority for approval of your research project, consider the following areas of study which would be helpful to WCPSS. Initial contact should be with Data and Accountability Department (919-431-7193).

Project	Grade Span	Possible Tasks
Math Course Taking Patterns	6-12	Study subsequent course-taking of similar students who take more advanced math courses earlier and later. Check results in other systems and nationally.
Math Instruction	K-5	Examine implementation and impact of programs and coaches.
Reading Materials and Program(s)	7-12	Study materials and programs used to provide effective reading instruction at the secondary level along with impact.
Arts Evaluation	K-12	Assist with efforts to evaluate the value and effects of arts education on students.
Attendance	K-12	Study issues related to chronic non-attendance and suspension in relation to school success.
Formative assessments/ Intervention Alignment	3-12	Use of formative assessments in Professional Learning Teams and in the classroom. Use of Universal Screening tools and progress monitoring. Literature review on efforts elsewhere in the U.S.
Students with Limited English Proficiency (LEP)	K-12	Support evaluation of the effectiveness of various efforts for LEP students. Literature review of international efforts.
Retention in Grade	K-12	Qualitative study of difference in success of students placed into the next grade with intervention versus those retained. Study relationship of retention to graduation.
Studies Related to Graduation	6-12	<ul style="list-style-type: none"> • Study students over time who are successful and not in meeting passing courses required for graduation. • Examine the most effective practices or programs for promoting passing of EOC tests or of passing courses. • Examine practices in schools with more and less positive patterns of graduation.

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