

## Project K-Nect

Project K-Nect is a program designed to create a supplemental resource for high school students to focus on increasing their skills related to math. Project K-Nect includes 9<sup>th</sup> grade students in multiple school sites in the State of North Carolina for 2007-2008. The program is currently expanding to school systems that are innovative and willing to expand classroom learning from traditional method to more engaging. Participating students will be provided smartphones that have access to supplemental math content aligned to their teacher's current lesson plan objectives. In addition, students will be able to collaborate with each other and/or access tutors after school to assist with mastering skill set. The system only allows authorized users to communicate electronically while being monitored by school staff.

### **Preliminary Research Results**

- Initial results have shown students use phones for at least an hour everyday to complete their work.
- Students reported increased parental support in order to complete problems in Project K-Nect.
- 3 out of the 4 current cohort Project K-Nect Algebra I classes outperformed the other Algebra classes taught by the same teachers on the NC EOC for Algebra I.
- Teachers reported that students achieved at least a 10% gain in Algebra I over their peers as a result of the program.

Please contact Tommy Macon for additional questions at [tmmacon@sampson.k12.nc.us](mailto:tmmacon@sampson.k12.nc.us)