





Application for Elementary School Participation: July 23-27, 2018

Thank you for your interest in SummerSTEM, an immersion experience for educators to support their implementation of knowledge, skills, and attitudes that are used in STEM professions and workplaces. This public-private partnership between Wake County Public School System (WCPSS) and Wake Education Partnership (WakeEd) is unique in its focus on WCPSS educators exclusively and the partnership among NC New Schools, Wake Technical Community College, and businesses and organizations in the RTP area. We are excited about the experience that the educators and schools who participate will have.

SummerSTEM schools and educator teams will receive the following benefits for their participation:

- Immersion in one of the following potential Career Clusters:
 - O Architecture, Design, and Construction
 - O Entrepreneurship and Design Engineering
 - BioAgriculture
 - o IT/Data Analytics
 - O Engineering and Transportation
- Traditional calendar educators: \$400 stipend for summer professional development for each educator
- Year-round calendar educators: \$400 allotment for substitute coverage for summer professional development for each educator
- Costs of substitutes for 3 days of professional development during the 2018-2019 school year for each educator
- Compensation in the amount of \$350 for the successful submission of a project-based learning unit to the WCPSS Curriculum Warehouse.

You will submit a **Team Application** that has **Two Parts**:

- 1. **Online application link:** <u>SummerSTEM Teacher Application</u> This includes a cover page, Team Member 1 Application, Team Member 2 Application, Combined Team Members Application, endorsement and commitment statement. <u>Teacher teams are to complete and submit this application first. We will then seek the principal endorsement found in Step #2.</u>
- 2. **Online principal link:** <u>SummerSTEM Principal Endorsement</u> This demonstrates the principal's commitment to support the SummerSTEM team and to meet obligations for collaboration among the team members during the 2018-2019 school year.

The teacher application and principal endorsement are due by Friday, June 8.

Selecting Your Team: The Centerpiece to Success in SummerSTEM

The educators who form your two-member SummerSTEM team should have the following characteristics:

- Regular use of various resources to deliver curriculum and instruction, including web-based resources, professional journals and related material;
- Desire to integrate actual scenarios and applications to their curriculum;
- Confidence with data collection and analysis to demonstrate student achievement;
- Behaviors and practices that reflect a desire for instructional innovation and creativity;
- Demonstrated ability to work collaboratively within and across disciplines;
- Interest in continual professional growth and leadership;
- Skill in use of web-based interactive resources, especially the WCPSS Google environment;
- Opportunity to collaborate frequently based on the instructional schedule they will follow during the 2018-2019 school year.

Questions? Paul Domenico at pdomenico@wcpss.net or Teresa Pierrie tpierrie@wakeed.org