

Carolina Biological Supply Company

Science Curriculum Proposal

Prepared For:

New Haven Public Schools

February 13, 2022



Regional Sales Manager: Knans Griffing
Phone: 336-266-9028
Email: knans.griffing@carolina.com

Inside Sales Rep: Atiya Merchant
Phone: 336-263-6930
Email: atiya.merchant@carolina.com

Curriculum Account Mgr: Gina Wofford
Phone: 336-538-6238
Email: gina.wofford@carolina.com

Carolina Biological Supply Co.
2700 York Road
Burlington, NC 27215



Menu of Professional Development Opportunities

The chart below lists available professional development sessions. During your partnership planning meeting, select from these options to customize your professional development progression.

Implementation	Advancing	Sustaining
Trainer of Trainers: Program Components, Philosophy, 5E Model, Pedagogy, and Teaching Strategies	Trainer of Trainers: NGSS, Engineering Design, and Authentic Assessments	Trainer of Trainers: Seminars by Experts (attend a workshop at a state or regional conference)
Science and Literacy Strategies—Using Informational Text	Implementing—Self-Assessment	NGSS 3-Dimensional Learning Model Lessons: Beginning & Intermediate
Content-Specific Background and Misconceptions	Engineering Design	Advanced Content Knowledge
Authentic Notebooking	Interactive Notebooking	Assessing Through Notebooks
Inquiry and Argument (CER)	Evidence-Based Conclusions	Engineering Projects
Differentiation Strategies	Meeting the Needs of All Students	How to Assess Projects
Science and Mathematics Integration Strategies	Use of Informational Text to Assess Learning	Use of Informational Text to Assess Learning
Materials Management Strategies	Cooperative Grouping	Classroom Management Strategies
Seamless Technology—Using CarolinaScienceOnline.com	Technology Updates	Technology Updates
Curriculum Mapping—Unit Pacing and Lesson Planning	Lesson Planning—Integrating Science Instruction with Math and Literacy	Lesson Planning with Additional Resources
Administrator Training—Program Implementation, Best Practices in Inquiry-Based Science Instruction	Administrator Training—Assessing NGSS Science	Administrator Training—Time Management and Inquiry-Based Science Instruction

For more information about professional development, contact us at curriculum@carolina.com



Smithsonian
Science Education Center

January 10, 2022

Mr. James Parrish
President and CEO
Carolina Biological Supply Company
2700 York Road
Burlington, North Carolina 27215

Dear Mr. Parrish:

The purpose of this letter is to confirm that Carolina Biological Supply Company is the exclusive publisher and licensed distributor of the Smithsonian Science Education Center (SSEC) programs for K-12 Science and Technology Concepts™ (STC and STCMS) and Smithsonian Science for the Classroom™. Carolina Biological Supply Company is the only company to collaborate with the SSEC in developing these units. The SSEC worked closely with Carolina Biological Supply Company in selecting and designing materials that meet the performance and durability requirements for each STC™ and Smithsonian Science for the Classroom™ unit. When teachers implement the STC™ and Smithsonian Science for the Classroom™ programs, it is important for them to use materials that meet these requirements, because even a slight variation in an item may affect the results of a classroom science activity.

Carolina Biological Supply Company is the only company licensed to sell the programs' Teacher Guides, Student Guides, and Student Investigation Books. The kit materials offered by Carolina Biological Supply Company meet all the requirements of our science units. Any kit materials offered by other suppliers have not been reviewed or approved by the SSEC.

The SSEC values its partnership with Carolina Biological Supply Company in producing the STC™, STCMS™, and Smithsonian Science for the Classroom™ programs. We look forward to continuing to bring high quality, inquiry-centered science education materials to school districts across the nation.

Sincerely,

Dr. Carol L. O'Donnell
Director, Smithsonian Science Education Center