Cherokee County School District

Agenda Request Form

Meeting Date	Agenda Item Number
May 15, 2025	Recognition Item 6

Title

State K-5 Science Fair Winners

Requested Action

School Board Recognition of State K-5 Science Fair Winners

Summary Explanation and Background

Cherokee County School District elementary school students earned top honors at the Georgia College K-5 State Science Fair!

Thirteen CCSD students, after earning high honors at regional competition to advance, placed in the top three in their category at the statewide fair recently held at Georgia College & State University. Congratulations to the honorees and their teachers and thank you to the School Board for its continued investment in STEM learning and research!

Cobb EMC and Gas South generously sponsored the state fair registrations for all of CCSD's participating students.

Financial Impact

N/A

Exhibits: (List)

List of State K-5 Science Fair Winners

Source of Additional Information

Mary Elizabeth Davis, PhD	770.479.1871
Barbara Jacoby	770.479.1871
Josh Heath, Ed.D.	770.479.1871

Georgia College K-5 State Science Fair Winners

CCSD Grand Category State Winners

Waldermar Ortiz, Grade 5, Woodstock ES, teacher Kirsten Kern, Physics and Astronomy, “Paper Airplane Design: What Paper Airplane Design Flies the Furthest?”

Grayson Parker, Grade 3, Ball Ground ES STEM Academy, teacher Mary Marble, Robotics & Intelligent Machines, “Speed vs. Accuracy” – also earned Excellence in Mathematics Research and Best in Math & Computational Sciences

Gowtham Ramprabu, Grade 5, Hickory Flat ES, teacher Karina Dean, Robotics & Intelligent Machines, “Jumping and Walking Robots -- Which is Better?”

Natalie Tetteh, Grade 2, Clark Creek ES STEM Academy, teacher Karen Garland, Chemistry, “Exploring Liquids to Keep Sliced Apples Fresh” – also Best in Class – Second Grade

CCSD First-Place State Winners

Kiley Bekebrede, Grade 4, Hasty ES Fine Arts Academy, teacher Leah Spradlin, Microbiology, “What Hand Sanitizer Cleans Better?”

Claire Columbus, Grade 3, Holly Springs ES STEM Academy, teacher Chelsea Chandler, Plant Sciences, “What Type of Water Grows Hydroponic Plants Best?”

CCSD Second-Place State Winners

Granger Bales, Grade 2, Ball Ground ES STEM Academy, teacher Mary Marble, Physics and Astronomy, “Ball Kickaroo”

Noah Carpenter, Phoebe Carpenter, and Ruby Carpenter, Grade 5, Johnston ES, teacher Susan Turco, Chemistry, “Testing Toothpaste”

Kylie Shakespeare, Grade 4, Hickory Flat ES, teacher Karina Dean, Chemistry, “Invisible Ink”

Joshua York, Grade 2, Clark Creek ES STEM Academy, teacher Karen Garland, Biochemistry, “How to Bring Fresh Apples to School”

Aspiring Chemist Award

Harper Henriques, Grade 4, Woodstock ES, teacher Kirsten Kern, Chemistry, “Bubble Battle: Which Acidic Liquid Reacts the Best?”