Griffin Regional Educational Service Agency Executive Director, Dr. Stephanie L. Gordy

> 440 Tilney Avenue Griffin, GA 30224 Ph 770-229-3247 Fx 770-228-7316



Serving: Butts, Fayette, Henry, Lamar, Newton, Pike, Spalding, Upson School Systems



Griffin RESA Computer Science Endorsement September 2023

The Computer Science Endorsement is a three-course program that meets the GaPSC 505-3-86 Computer Science rule, ISTE Standards and Computer Science Teachers Association Standards. This endorsement will prepare PK-12 candidates with the foundational knowledge within computer science through exploration of computer hardware, software tools, and video game design.

Candidates will also receive core IT and networking skills needed for basic server operation and security. This program allows candidates the opportunity to show mature programming and computations skills through advanced software development practices.

Candidates who successfully complete the endorsement will be prepared to develop and teach engaging and rigorous middle and high school computer science classes.

Course #1 Computer Science Fundamentals: Sept. 12, 2023 – Nov. 8, 2023 ZOOM Session on Sept. 12, 2023, from 5:00 PM – 8:00 PM **Course #2 Cybersecurity and Networking:** Nov. 28, 2023 - Feb. 6, 2024 ZOOM Session on Nov. 28, 2023, from 5:00 PM – 8:00 PM **Course #3 Software Application Development:** Feb. 27, 2024 – May 7, 2024 ZOOM Session on Feb. 27, 2024, from 5:00 PM – 8:00 PM **Cost:** \$250.00 for Course #1 (*does not include the cost of software*) * \$250.00 for Course #2 \$250.00 for Course #3 Note: Total cost of endorsement is \$750.00 (Butts, Fayette, Henry, Lamar, Newton, Pike, Spalding, & Upson). For those school systems outside our RESA region, course cost is \$350 for a total endorsement cost of \$1050. **Required Software: Minecraft Bedrock Edition** Click here to register Griffin RESA Endorsement Application Registration deadline is August 29, 2023