Lexington School District Three Technology Challenges BLPS Teacher Challenges

Coding for Critical Thinking (10pts)

General Description: Coding promotes the soft skills defined in the Profile of the SC Graduate, like critical thinking, problem solving, persistence, collaboration, and communication. In addition, coding enhances classroom instruction by increasing student engagement and encouraging the application of content.

(Must Complete 2 Levels – Final Coding Reflection Flipgrid Must Be Completed)

Level 1	Schedule, observe and participate in a Coding Lesson with the media specialist using Sign-Up Genius. (Ozobots, ScratchJr, Kodable, etc) ***After the scheduled lesson, answer the three questions posted on THIS PADLET. The title of each post should be your name. You will need to add a post to each column, using the + under each column. (Be sure to peruse the Padlet posts shared by your peers and leave comments, if you like.)
Level 2	Work with the media specialist and/or digital learning coaches to plan and facilitate activities that incorporate coding concepts and ideas designed to support grade-level content-area standards. OR Work with the media specialist and/or digital learning coaches to plan and facilitate station activities that involve coding opportunities for your students. ***After your lesson, complete THIS FORM, which contains reflection questions and an area to post artifacts/evidence (pictures, videos, lesson plans or student samples) from your lesson.
Level 3	Design and implement coding activities in your classroom as a highly effective and engaging means of applying content standards and demonstrating student learning. ***Complete the Final Reflection by sharing your thoughts via the Flipgrid link below. Through Flipgrid, you will create a short video (no more than 90 seconds) to share your learning. You can use THIS DOC to plan your video.
	Final Coding Reflection Flipgrid Grid Password: panthers