Incorporating Computer Science Standards into the Content Area

Region 8 Professional Learning Opportunity

What: *Cumberland County Public Schools*, in conjunction with the *Institute for Teaching Through Technology and Innovative Practices (ITTIP) at Longwood University*, has been awarded a grant to provide professional development to assist teachers in grades K-8 for incorporating computer science standards into the content area.

Who: Each Region 8 division can have a team of one teacher from each grade level (K-8), as well as one technology resource teacher.

When: During an **8-week online session this fall**, participants will learn how to incorporate computer science standards into their daily lessons. This program also has a Trainer-the-Trainer component; therefore, during a **2-day summer 2021 session**, participants will receive professional development related to the modules that they will share with co-workers.

Fall Schedule: Teachers will meet online via Zoom for an hour on the following dates & times.

Time	Grades K-1	Grades 2-3	Grades 4-5	Grades 6-8
4:00 – 5:00 pm	**Mondays** Oct. 5, 12, 19, 26 Nov. 2, 9, 16, 30	**Tuesdays** Oct. 6, 13, 20, 27 Nov. 3, 10, 17 Dec. 1	**Wednesdays** Oct. 7, 14, 21, 28 Nov. 4, 11, 18 Dec. 2	**Thursdays** Oct. 8, 15, 22, 29 Nov. 5, 12, 19 Dec. 3

Assignments will be given to complete between sessions (approximately 3 hours of work each week – 1 hr. of webinar and 2 hrs. on assignments).

Incentives: Teachers will receive **recertification points** for participation in the Fall online professional development (30 points recommended), two days PD in Summer 2021 (15 points recommended), and for conducting training sessions for their co-workers during the 2021-22 school year (15 points recommended). In addition to recertification points, teachers will receive a $300 stipend upon completion of the Fall online session, and an additional $200 stipend for the two days in Summer 2021.

Registration: <u>https://forms.gle/CF1hWqw8gLMeoCiy8</u>   **Registration Deadline: 9/28/20**

Questions: Contact Dr. Sheri Almond at salmond@cucps.k12.va.us