Glassboro Public Schools

MEMO

To: Dr. Mark Silverstein, Superintendent of Schools

From: Dr. Robert Preston, Chief Academic Officer

Date: January 8, 2021

Re: Memo
   January 20, 2021 Board Meeting

Recommend Board ratify the Computer Science Professional Learning Grant application (attached). This was completed in conjunction with Rowan University's Computer Science Hub (RUCSH) and will expand opportunities for our students in computer science by equipping teachers and administrators with various CS tools, including access to PD on CS and various other methods of delivering CS instruction.

As you will see, stipends and subs are covered at no cost to the district. Number of GPSD staff participating is determined by us. Participation will include the following opportunities:

(From Rowan)
Overview of what we're offering (limited seats, but open to all South Jersey Schools)
- Code.org training (includes a modest registration fee so people show up, summer stipends for teachers):
    - 1 Day Code.org training (summer 2021) for K-5 teachers (25 seats total)
    - 5 Day Summer 2021 + 4 Days School Year 21/22 (with $ for subs) Code.org training:
        - For grades 6-10 teachers (15 seats)
        - For grades 9-12 teachers (15 seats)
- Summer 2021 PD training in hardware for teaching computer science for different ranges in K-12
    - At least 10 workshops, at least 15 seats (with stipends) per workshop
- Summer 2021 "train the trainer" PD for curriculum supervisors in something "teaching computer science with social distancing"

Glassboro Public Schools

- AY 2021-2022 a Computer Science Lending Library with "classroom kits" of hardware that we teach in the summer PD to use.

Specific Perks because you partnered with us:
- Each partner district will get the right of first refusal on one seat for each of the three code.org trainings we're sponsoring that covers grades in your district. While they'll be open to all schools in South Jersey, we expect demand to far exceed supply because we're including stipends for participating teachers.
- Similarly, we'll give you the right of first refusal on a seat in a few specialized PDs that we're going to be offering that cover equipment in our "lending library," and those who attend the PD get early access to the reservation system.