

Peterson PAC & BAC Meeting

Date: November 1, 2018

Time: 8:45 AM – 9:45 AM

Total Present: 30

Melinda Faburada, Nameer Al Ali, Whitney Norris, Andrea del Cuadro, Katie Willey, Lloy Johnston, Juana Salazar, Celia Bergman, Sarah Colella, Mary Peer, Joshua Havens, Anne Patel, Ka Wong, Pamela Thuswaldner, Lynda Gibson, Sarah Myers, Magda Alexa, Michael Coleman, Svetlana Vasilev, Katherine Mydra, Carina Martino, Mandy Bevacqua, Steve Bevacqua, Maria Ciccone, Carmen Karnuth, Barbara Nordlund, Rachida Dini, Sabiha Vohra

Peterson administrators & staff present: Yalil Nieves (Assistant Principal), Nadir Elmasri (Resident Principal), Charles Deters (Technology Coordinator), Carina Martino (Counselor), Michael Coleman (Counselor), Kathleen Hurley (STEM Instructor), Magda Alexa (Bilingual Coordinator), Svetlana Vasilev (Counseling Staff), Katherine Mydra (Counseling Staff)

Parent Advisory Council (PAC): The PAC was created to help support the role of parents and the school as equal partners in children's education. The primary purpose of the PAC is to empower families to inspire and assist their children in achieving their educational goals.

There were 2 key agenda items for this meeting:

1. Presentation: Integrating STEAM into Peterson's curriculum—Nadir Elmasri (Resident Principal)
2. STEAM Activity—Kathleen Hurley (STEM Instructor)

details for all agenda items are provided below

- The call to order and welcome was completed by PAC Secretary, Lynda Gibson and Resident Principal, Nadir Elmasri. Refreshments were provided for today's meeting.
- Mr. Elmasri provided an overview of how and why Peterson would benefit from integration of a STEAM program. Key information covered during today's presentation is summarized below:
 - STEAM Program Timeline: RFP application submitted (October 2018), Second round of application process (December 2018), If awarded, begin STEAM incubation period (March 2019), Professional development for staff (August 2019), Begin year one of STEAM integration (September 2019)
 - STEAM programs can transform schools by focusing on integration of 5 subject areas: Science, Technology, Engineering, Art, and Mathematics
 - Implementation of a STEAM program encourages students to 1) question like a scientist, 2) design like a technologist, 3) build like an engineer, 4) create like an artist, and 5) deduce like a mathematician
 - The decision to apply for funding to implement a STEAM program is based on Peterson's emphasis on the 4 C's of education: creativity, collaboration, critical thinking, and communication
 - With the integration of a STEAM program, students will be able to make learning connections, collaborate with other students, and problem solve. In addition, teachers will focus on facilitating and coaching, observing and assessing, and designing learning opportunities
 - There also are social and emotional benefits to implementing a STEAM program. Benefits include the opportunity for exploration and discovery, collaborating in groups, more emphasis on verbalizing thoughts and questions, learning from experience, and bolstering self-efficacy

- Ms. Hurley provided an overview of how STE(A)M is presented in the classroom by allowing parents to participate in an interactive task. The components that students will learn are key to completing STEAM related assignments or designs in the classroom and include: 1) identifying or defining the problem, 2) generating concepts, 3) developing a solution, 4) constructing or testing solution/prototype, 5) evaluating the solution, and 6) presenting the solution.
- Volunteers are always needed to help with school events, chaperone trips, or help in the classroom. To volunteer, all adults must complete the CPS online application (which includes a background check) and bring a copy of their ID to the main office. Parents that would like to volunteer in classrooms as parent coordinator can contact teachers directly but will also need to complete an online CPS volunteer application. For access to the online application and more information on getting involved at Peterson, visit website: <http://www.peterson.cps.edu/volunteer/>

Upcoming PAC Meetings & Events

12/6 PAC Meeting 8:45AM

1/31 Literacy Night 5:00PM

Additional Peterson Meetings & Events

11/8 PTA Meeting 6:00PM

ESEA Title I Part A Funds were used to support this activity