ENFIELD BOARD OF EDUCATION CURRICULUM COMMITTEE MEETING MINUTES APRIL 16, 2019

The April 16, 2019 Curriculum Committee meeting was called to order by Tim Neville 6:05 PM.

Present: Tim Neville and Ashley Depeau

Absent: Sarah Hernandez

Also Present: John Dague, Jaclyn Valley and Michelle Middleton

Audience: None

Grade 8 US History Books:

This agenda item has been moved to the May meeting.

PK STEAM Project Lead the Way Units:

Mr. Dague explained to committee members about an opportunity with the new Project Lead the Way (PTLW) PK units to have STEAM courses offered using PLTW curricular units and training in Grades PK-12. Currently we use PTLW in the STEAM courses in Grades K-8, as well as in some courses at the high school level. He explained that training is offered by PLTW to those teachers that will use the units in their classroom (you cannot access the curriculum without attending a training). These units will support the current K-2 STEAM standards and engineering practices. They also align with science and math standards, as well.

Ms. Valley mentioned the different standards these units cover that align, such as: measurement, cardinality, and understanding stories and information. These units also align with the PK standards relating to gross and fine motor skills. Committee members asked how much training is necessary and when it would take place. It was explained that there is a two-day training session that is required. Ms. Valley and the teachers would attend this over the summer.

Ms. Valley talked about the four modules that would be taught at the PK STEAM Academy next year: Health Habits, Life Science—Living and Nonliving Things, Matter—Floating and Sinking, and Spatial Sense and Coding. She explained that because PLTW reviewed both the NAEYC and Head Start standards before developing these modules, they all contain a strong family connection component, which will align with the program's NAEYC requirements.

Committee members asked about the time commitment for these units and how it will fit into the existing curriculum. Ms. Valley explained that each module is ten hours and because they were looking to bring this program in when they wrote their curricular units for their grant this year, they used these modules as starting points, so that each module will enhance the existing curricular units.

Committee members asked how the family connection piece would work. It was explained that we do not have access to the curriculum until after training, but our other PLTW units have teacher resources that can be printed. Ms. Valley said she imagined sending materials home with students and having family nights.

Committee members asked how much this would cost to implement. It was explained the training and start-up materials would be covered through the grant that STEAM Academy

currently has. Once that grant is up, the continuing costs would be \$750 a year for the license as well as the purchasing of consumable materials needed for the units. It was further explained that these consumable materials are items that would be purchased for a PK classroom anyway.

Committee members liked the idea of bringing this program in and gave their permission to proceed with this project.

Accountability Index Scores:

Ms. Middleton gave a brief overview of the current accountability index results. At the meeting in May, she will go into more detail and explain the indicators that go into these results.

Items from the Table:

Adjournment:

The meeting adjourned at 6:36 PM.

Respectfully submitted,

Michelle Middleton Chief Academic Officer