Newtown Board of Education Newtown, Connecticut Curriculum and Instruction Subcommittee

Minutes from the Board of Education Curriculum and Instruction Subcommittee held on Tuesday, March 29, 2022.

J. LarkinJ. VourosM. CorreiaK. LongobuccoD. RamseyP. BernsonA. DeebA. Uberti

J. Vouros called the meeting to order at 11:00 a.m. Approval of minutes postponed until the next C & I meeting.

Public Participation: None

Presentation: STEM 5 & STEM 6 - P. Bernson, M. Correia

P. Bernson presented an overview of STEM 5 and STEM 6

Presented were units of STEM 5:

- Paper Bridge Building Challenge
- Seasonal Sun in Daylight
- Introduction to Coding
- KEVA Marble Run Challenge
- Cycling of Matter/Waste Management
- Edison Robot Programming
- KEVA Bridge Span Challenge

Presented were units of STEM 6:

- Robots Over Paper Bridges
- Flat Earth-Claims or Evidence?
- Computer Programming
- Lux Blox Slower Coasters
- Water Cycles Investigations
- Edison Robot Mazes
- KEVA Cantilever

This curriculum was presented to the Board of Education for a first read on Tuesday, April 5, 2022.

Presentation: African American/Black and Puerto Rican/Latino Course of Studies – A. Deeb, K. Longobucco

This course is a one credit, yearlong elective that will be offered beginning next fall as an elective for junior and seniors. There are currently twenty students enrolled for next fall. All Connecticut high schools are required to offer this course beginning next year because of Public Act 19-12.

Ms. Deeb provided an overview of the curriculum development process that was conducted by SERC and included a 150 member advisory group that was organized into 9 committees: research and analysis, focus groups, infrastructure supports, course syllabus, content development, integration and assessment, publications and dissemination, professional learning.

The course consists of 11 units of study over 170 days and is broken into two semester. Semester 1 covers African American/Black history and Semester 2 covers Puerto Rican/Latino studies. Extensive training is required for the course instructor including a 5-day summer institute and quarterly training through the year.

The full course can be view online: <u>African American/Black and Puerto Rican/Latino Curriculum</u>.

There is also a documentary that explains the development of the course: <u>Making History: The Black</u> and Latino Studies Documentary.

Public Participation: None

J. Vouros adjourned the meeting at 11:59 p.m.

D. Ramsey seconded the motion.

Respectfully submitted, Donna Norling

THESE ARE DRAFT MINUTES AND ARE SUBJECT TO THE APPROVAL OF THE CURRICULUM AND INSTRUCTION COMMITTEE.