# CURRICULUM AND RESOURCE APPROVALS AND ACTION ITEMS

<table>
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<th>Action</th>
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| **Request approval to purchase musical instruments across the district** | Janine Weiss  
We compared prices from three different vendors: Music & Arts, Taylor’s Music, and Jacob’s Music. Money was allotted in the 2017-18 budget. These are the best prices we found. With maximum institutional consideration, the total cost came in significantly below expectation.  
*Move forward for Full Board approval – Action Agenda* |
| **Request approval to purchase GALE Cengage Learning online resources for the Library 5-year subscription** | Kelly Sibley  
We request extending the subscription for 5 years. We get better prices and save some money. Students can take notes and highlight within them. Students are comfortable using them. Gale products mirror the type of research required in higher ed. Gale also integrates well with Google Drive. We have also included a subscription to Biographies in Context, Smithsonian Primary Sources in US History, Global Issues in Context. The multi-year purchase saves $26,123.00.  
*Move forward for Full Board approval – Action Agenda* |
| **Request approval to renew PebbleGo online resources** | Kelly Sibley  
PebblesGo has been a huge success. All students use it heavily. The Biography section is an excellent resource for K-2. The Read-Aloud is a natural reader, not a robot. The subscription will include PebbleGo Next: Biographies. The multi-year purchase saves $11,715.00. Total cost after discount: $86,265.00 for 5 years. Capstone is offering 20 FREE Interactive eBooks if we make this multi-year purchase. This is an additional cost savings of almost $8,000.00.  
*Move forward for Full Board approval – Action Agenda* |
| **Request approval to purchase (45) AP Physics textbooks and 6-year online access** | George Tucker  
The AP Physics resources are for Grades 11-12. It’s an interactive program print book and on-line access. The textbook will go for 10 years. After the 6-year online access expires, we can purchase additional access. The textbook is replacing one that is out of compliance. This textbook will be published this summer.  
*Move forward for Full Board approval – Consent Agenda* |
| **Request approval to purchase (80) AP Biology textbooks and digital licenses** | George Tucker  
The AP Biology resources are for DE and DW. Current textbooks are at year 9. This is an interactive program print book and on-line 6-year access. After the online access expires, we can purchase additional licenses. Mr. Tucker will work directly with Technology.  
*Move forward for Full Board approval – Action Agenda* |
| Request approval for Math professional development for high school teachers | Ed Merk  
GeoGebra (www.geogebra.com) is a free dynamic math software for teaching mathematics from middle school through college level. It is an open source web based program that was created to help students gain a better understanding of Algebra, Geometry, Statistics, Calculus, and Computer Science. GeoGebra provides an opportunity to embed those skills into math classes.  
In May and August, we propose to train 8 teachers from all high schools on this program who will then turn the training around for the rest of the 9-12 math teachers during early dismissal meetings in 2018-19. Middle level teachers are not included since GeoGebra is not 100% compatible with iPads.  
The district needs a replacement for Geometer’s Sketchpad. Sketchpad is not keeping up with the updates of the latest operating systems. Students using their own devices did not have access to Sketchpad outside of the classroom. This will enable teachers to incorporate technology into math classes. The student is producing how they solve, so teachers can see the thought process of the student.  
**Move forward for Full Board approval – Consent Agenda** |
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| Request approval for PLTW training for Matt Vernon  
NTE Total Cost - $5,089.00  
Funding: Curriculum Conferences Professional Development | Carla Plomchok  
The EDD course is only offered in two locations. Cost includes registration, flight, hotel, and rental car. Food was not included in the price.  
**Move forward for Full Board approval – Consent Agenda** |
| Request approval for preventive maintenance service for (3) dust collection systems  
Total Cost – $540.00  
Funding: Curriculum R&M Equipment | Carla Plomchok  
Maintenance will be performed at DE, DW, and STEM. Our goal is to have clean air for all students using the Tech Ed rooms.  
**Move forward for Full Board approval – Consent Agenda** |
| Request approval for machinery maintenance agreement for Tech Ed Dept. at DMS and LMS  
Total Cost – $2,300.00  
Funding: Curriculum R&M Equipment | Carla Plomchok  
Machinery maintenance for student safety at both middle schools will be done later in the school year at $1,150.00 per school.  
**Move forward for Full Board approval – Consent Agenda** |
| Request approval for machinery maintenance agreement for Tech Ed Dept. at DE, DW, and STEM  
Total Cost – $3,650.00  
Funding: Curriculum R&M Equipment | Carla Plomchok  
Machinery maintenance for student safety at (3) high schools: STEM $950.00, DE $1,350.00, and DW $1,350.00. Maintenance to be done every year.  
**Move forward for Full Board approval – Consent Agenda** |
| Request approval to purchase (165) AP Euro textbooks and 6-year online access  
Total Cost – $25,410.00  
Funding: Capital Curriculum Textbooks | Troy Podell  
The textbook revision is up. We reviewed a number of textbook vendors and found Cengage Learning was the best price. Mr. Podell is working on the process of obtaining free shipping.  
**Move forward for Full Board approval – Action Agenda** |
| Request approval to purchase (255) AP Government: American Democracy Now textbooks and 6-year online access | Troy Podell  
The AP Government textbook will go into effect in 2019-20. McGraw-Hill is in the process of developing and production. It will be finalized mid year 2018-19. One year online licenses are free now. The new textbook will be delivered the middle of next year. Currently, we are not using a McGraw Hill textbook. | Move forward for Full Board approval – Action Agenda |
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| Total Cost – $37,357.05  
Funding: Capital Curriculum Textbooks |  
Deborah Kearney  
This MOU between DCCC and DASD covers the 2017-18 school year for (2) college and high school English Composition courses for Grades 11-12. DASD will be assessed an administrative fee of $350 for enrolling between 8-20 students. For sections enrolling fewer than 8 students, the cost is $35 per credit hour per student. There is no cost to our students this year. We need approval so we can move on to next year’s agreement. DCCC is the only dual credit course we still use. Pitt does not offer English at this time. We will pursue further. There are two sessions at DE and one at DW. | Move forward for Full Board approval – Consent Agenda |
| Request approval of Dual Enrollment English courses with DCCC | Kristie Burk  
Two changes need to be approved. Students can’t take more than 7.5 total credits during the school year. Any students who wants to attend cyber part time or anyone registering full time after September 28, 2018, will need administrative approval. Any questions, please contact Mrs. Burk. | Move forward for Full Board approval – Consent Agenda |
| Request approval of the 2018-19 Cyber Program of Study | Kristie Burk  
We’re looking to streamline as much as possible. We’ve explored several cyber programs to give students more opportunities. Edgenuity would be an additional provider for Cyber program. Currently we have teachers writing all the courses in Schoology. We are moving to get as many courses written in house as possible. We need to supplement Pearson. Edgenuity has a lot of videos while Pearson is text-based. The video would be much better for the Level I or credit recovery courses. Edgenuity is mastery-based. Students cannot fast forward until they’ve watched the entire video. Students can see if they’re behind, on target, or ahead. It shows the actual grade which Pearson doesn’t have. We will continue to use Pearson if Edgenuity doesn’t have the course we need. | Move forward for Full Board approval – Consent Agenda |
| Request approval for Edgenuity as a third-party cyber provider  
Approximate Total Cost - $3,315.00  
Funding: Curriculum Professional Services |  |  |
Request disposal, donation, or sale of:

- BC – (1) teacher desk
- BC – (1) Webster Dictionary 1960
- BC – (1) old beige push-button phone
- BH – (20) F&P BAS 2nd Ed. kits
- DE – (208) Adelante, Ven Conmigo, Ya Verras and Nuevas Vistas textbooks, workbooks, CD’s and supplemental readers
- DE – (1) box of outdated books
- DE – (1) credenza
- DMS – (1) desk – (1) Credenza
- DMS – (38) boxes of outdated and unused books
- EW – (5) boxes of outdated reading assessment materials
- LMS – (71) classroom desks
- LMS – (63) boxes of outdated books
- LE - (3) boxes F&P BAS 2nd Ed. kits
- PV – (5) boxes F&P BAS 2nd Ed. Kits
- UH – (7) boxes F&P BAS 2nd Ed. Kit
- ADMIN – (25) boxes of outdated books, VCR tapes

Move forward for Full Board approval – Consent Agenda

Field Trips
  - One time approvals
  - Foreign Exchange

Dr. Linda MacNeal
  - One time approvals
    - DE – Grades 9-12 Choir – Chamber Choir Spain Tour, Spain – June 17-24, 2019 – No class time missed
    - STEM, DE, DW – Grades 9-12 – FBLA National Leadership Conference, Baltimore, MD – June 26-July 2, 2019 – No class time missed
  - Foreign Exchange
    - STEM – Grades 10-12 – French Exchange, France – April 9-21, 2019 – 5 class days missed

Move forward for Full Board approval – Action Agenda

**DISCUSSION**

**Public Input**

A 7th Grade parent suggested that GeoGebra be offered at the middle schools as well. It wouldn’t be fair to the advanced students who had already taken Algebra and Geometry earlier.

Pia DeSantos remarked that students taking class at DCCC can get a reduced tuition around $4,000 or $5,000.
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<td><strong>BrightBytes</strong></td>
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| Matt Friedman / Jonathan Blow  
BrightBytes is an international course based in San Francisco. The Technology & Learning module provides educators with the factors that determine the effectiveness of technology in improving student achievement. Kudos to all in the room who have been instrumental in implementing the program. BCC members and the instructional coaches spent some time interacting with each other at the elementary, middle, and high school levels. The Instructional Coaches examined all four facets of the CASE Framework for each school. They talked about strength and areas of concern. We grew in all areas. Teachers don’t feel recognized for integrating technology. Grade Level Leaders don’t have the chance to get into other classrooms to share best practices. Collaboration needs to continue. Suggest that Instructional Coaches report back to Grade Level Leaders when they see something amazing in the classroom. |

| **K-12 Digital Literacy Plan** |
| Jonathan Blow  
We need to reevaluate K-12 Literacy plan and look at the ISTE standards. We want to establish a committee including board members, parents, students, teachers, DAEA, principals and administrators to create a plan to address gaps in skills. We plan to establish the committee in September 2018. We will create a K-12 digital literacy scope and sequence in December 2018. We will determine PD needs and if additional resources are needed in January 2019. We expect to present the plan to the Board for review in March 2019. |

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**Remaining 2017-18 Board Curriculum Council Meetings:**

*All meetings held at Trestle Place, Staff Development Room A – 1:30-3:30 PM*

- Thursday, May 31, 2018