

**SCHOOL DISTRICT OF MANAWA
CURRICULUM COMMITTEE MEETING
AGENDA**



Join with Google Meet

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Join by phone

(US) +1 650-779-0104 PIN: 863 662 985#

Date: October 6, 2020

Time: 6:30 p.m.

Virtual Meeting

Board Committee Members: Hollman(C), Scheller, Seeger

In Attendance:

Timer: _____

Recorder: _____

1. Endorse Adoption of VEXcode VR for Virtual Robotics Course (Action)
2. Review Curriculum Writing Process & Stipend Approval (Information / Action)
3. Curriculum Committee Planning Guide (Information / Action)
4. Next Meeting Date _____
5. Next Meeting Items:
 - a.
 - b.
6. Adjourn

New Materials Proposal

School District of Manawa

Date: September 29, 2020

Process:

1. The New Materials proposal is brought to the Curriculum Director before January 5th for the upcoming school year.
2. The Curriculum Director will bring the proposal to the Administration Team for vetting in January and will notify the person making the proposal of all decisions.
3. If the New Materials align with District goals, they will be added to the Board of Education (BOE) Curriculum committee agenda in January.
4. The BOE Curriculum committee will approve all new materials.
5. A requisition form will be filled out by the requesting staff and turned in to the Curriculum Director by February 15th for the coming year's budget plan.
6. The requisition will be processed as a Purchase Order by the building secretary by March 15th.
7. The order will go through the business office approval process prior to July 1st.
8. The building secretary will place the order and notify the curriculum director and requesting staff on or after July 1st.

Title of Course Materials will be used for: Robotics (high school) and 8th Grade Engineering

Department or Grade Level: Engineering Department: High school and 8th grade

Materials are: **New** **Replaces Existing**

If it replaces existing materials, what?

Textbook, Materials, Resource Title: VEXcode VR (<https://vr.vex.com/>)

Publisher: VEX and VEX Robotics are trademarks or service marks of Innovation First International, Inc.

Copyright Date: VEXcode VR was launched in June of 2020

Describe the process that led to the recommendation of these textbooks, materials, or

resources. COVID-19 created a situation where students attend class on an A/B Day schedule or have the option to attend completely synchronously. This poses challenges for courses that are heavily project-based. Additionally, the eighth grade Engineering class remains in their middle school classroom and I go to them, again creating a situation where a virtual option for teaching Robotics was needed.

What other options were investigated? I considered sending a Lego's Mindstorms kit to Sheldon's home and have him complete a separate Robotics curriculum. I also researched additional virtual Robotics environments.

Why were these textbooks, materials, or resources chosen? VEX Robotics is the curriculum being taught and the preferred virtual option.

How do they align with the curriculum scope and sequence and/or career pathways? The curriculum is the same as is currently taught; however the work is done virtually within the VEXcode VR web-based environment.

Add any data that supports the need for these materials (i.e. student survey, ACT Aspire, ACT plus Writing, STAR, Wisconsin Forward Exam, PALS, labor market information, etc.).

Provide: **Sample** or **Alternate Professional Review**
 Requisition Form

<https://www.vex.com/get-started/vexcode-vr>

Curriculum Writing Process

Process:

1. Each year identified in the Curriculum Writing Long-Range Plan, write course curriculum using backward design and the district template. Draft curriculum maps are due to the Curriculum Director on or before August 15th.
2. In August or September, a K-12 department team meets to review the curriculum maps to look for vertical alignment and ensure standards are covered.
3. At the October meeting, the School Board Curriculum Committee reviews all curriculum maps and recommends changes or for the entire board to consider approval.
4. Upon approval from school board, teacher stipends are paid. Teachers research and select materials needed to teach the curriculum for recommendation to School Board Curriculum Committee.
5. School Board Curriculum Committee reviews material recommendations and recommends changes or passes to the entire board for approval.
6. Budget is created for the new materials.
7. Materials are ordered July 1.
8. Teachers attend New Curriculum Day in August for training on new materials.
9. New materials and curriculum are taught. Teachers take note of any needed changes.
10. Curriculum is updated based on teacher notes.

Curriculum Writing Rotation

	Departments/Subjects	Stipend
Summer 2017	Special Ed - Life/Transition Skills Social Studies HS English CTE - 1 course articulated, teacher TBD	Special Ed - \$700 Elem - \$525, MS - \$700, HS - \$1050 CTE - \$525 per course
Summer 2018	Special Ed - Sci/Soc St/Social Skills Science/Physical Education CTE - 1 course articulated, teacher TBD	Special Ed - \$525 Elem - \$525, Jr High - \$700, HS & elem. P.E. \$1050 CTE - \$525 per course
Summer 2019	Special Ed - ELA K-8 ELA K-12 Fine Arts CTE - 1 course articulated, teacher TBD	Special Ed - \$700 Elem & Jr High - \$700, HS - \$1050 CTE - \$525 per course
Summer 2020	Special Ed - Math K-12 Math, At-Risk CTE - 1 course articulated, teacher TBD	Special Ed - \$700 Elem - \$525, Jr High - \$700, HS - \$1050 CTE - \$575 per course

