

Victor Central School District

MINUTES

Curriculum Council

April 13, 2017

ECS Conference Room A

3:30 - 5:00 pm

Roles:

Facilitator: Brian Gee

Minutes: Darcy Ross

Time Keeper: Mary Calianese

Refreshments: Dorothy DiAngelo

Members: Kyle Bensink, Gina Braun, **Brian Burley**, **Mary Calianese**, **Sara Camp**, ~~Maureen Chu~~, **Dorothy DiAngelo**, ~~Lynn Foley~~, **Jessica Fronczak**, **Brian Gee**, ~~Christie Gordon~~, **Kevin Holtz**, ~~Melissa Johnson~~, **Sarah Klein**, ~~Melanie McGuire~~, **Mike Myers**, **Eric Pasho**, ~~Jill Pollack~~, **Darcy Ross**, **Kristin Swann**

				Minutes
#	Topic/Subject	Person Responsible (if not all)	Time Allotted	
Opening				
1	Welcome	Facilitator	1 min	Brian Gee called the meeting to order.
2	Approve Minutes of 1/12/17	Facilitator	3 min	Motion to approve minutes made and seconded.
3	Review Agenda	Facilitator	1 min	
Guest Presentation				
4	Environmental Science Presentation	Steve Cronmiller	20 min	<p>Proposal to create AP Environmental Science (current VSHS course) to Project Lead the Way (PLTW) Environmental Sustainability/Engineering course.</p> <p>VCS currently offers 6 PLTW classes as an established PTLW school; this course would make 7. Students have to complete 5 to earn the PLTW certificate.</p>

				<p>Overview: Students would investigate real-world case studies and design real world solutions around different environmental issues. Assessments are online and during final exams (not during AP exams in May).</p> <p>Teacher training: summer training, location TBA</p> <p>May not be on the schedule for 2017-18 school year if teacher training is not local (RIT? Chicago?) If not local, then course would hopefully be integrated 2018-19 school year.</p> <p>Students have the option to receive Gemini credit (if course is linked to Gemini program), AP credit, and PLTW credit.</p> <p>Future work necessary: integrating the AP and PLTW curriculum.</p>
5	K-12 Science Program Review Presentation	Kristin and Karen Brion	20 min	<p>NYS has adopted new science standards based on the Next Generation Science Standards (federal), to replace current MST (Math, Science, Technology) standards. Change from 7 standards to 1 standard with 3 dimensions.</p> <p>Three dimensional learning - SEP (Science and Engineering Practices), DCI (Disciplinary core Ideas), CC (Crosscutting Concepts)</p> <p>New grade bands: K-5 band, 6-8 band, 9-12 band</p> <p>No significant content differences, but curriculum writing time likely necessary to update labs to align with Science & Engineering Practices.</p> <p>DCIs - Life Science, Earth & Space Science, Physical Science, Technology & Engineering</p> <p>Vision: to provide a science program that will equip children to go out into the world and make sense of novel phenomena. Students constructing their own explanations as to why and how things occur. Students will not memorize or cite science facts or principles.</p>

				<p>Priority areas: Understanding the new standards, curriculum and assessment design, acceleration (investigating criteria for who is recommended for acceleration), teacher/parent/student feedback</p> <p>What VCS is doing well: instructional focus, rigor and relevance, acceleration</p> <p>Recommendations for growth: providing PD on new standards, cohesive scope and sequence, revision of curriculum and assessments, creation of acceleration protocol, increasing opportunities for enrichment and remediation.</p>
6	Update: Technology Review	Dave Henderson	20 min	<p>Last year (2015-16), Technology Committee took on the task of rewriting the technology plan.</p> <p>Five Components/Goals:</p> <ol style="list-style-type: none"> 1. Inspiring innovative learning 2. Collaborative communities and connected classrooms 3. Respectful, ethical engagement in virtual communities 4. Operational excellence and productivity 5. Equitable access <p>Includes various recommendations, aligned with the 5 components/goals, over a 2015-2019 timeline.</p> <p>Some key recommendations:</p> <ul style="list-style-type: none"> • VCS will eventually be going one-to-one, but is still a number of years off based on the number of devices the district currently has. Plan to gradually increase the number of devices available in each building to work toward this transition. • More technology PD offerings through the Victor Teacher Center. • Future need to hire one technology integration teacher (common for districts that are one-to-one to have one technology integration teacher <u>per building</u>). • Need to evaluate how the district communicates digitally with the community. District website will be

				<p>getting a significant overhaul next year to update it/make it more relevant.</p> <ul style="list-style-type: none"> Working closely with district librarians around digital citizenship, internet safety, proper electronic etiquette. <p>One-to-one program:</p> <ul style="list-style-type: none"> Needs to be supported on a year-to-year basis within the technology budget, not funded by a capital project or grant (devices will need to be replaced on rotating basis). Research shows little support that one-to-one improves test scores. Question: Will one-to-one significantly improve the quality of education at VCS? All comparable neighboring districts will be one-to-one within the next few years. <p>Reflected on how changes in technology will evolve to changes in the job market (and vice versa)</p>
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Old Business

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New Business

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Closing

8	Review Assigned Tasks	Minute Taker	2 min	
9	Set Agenda & Roles For Next Mtg.	Facilitator	2 min	Minutes: Darcy Ross Facilitator: Dorothy DiAngelo Time Keeper: Mary Calianese Refreshments: Jessica Fronczak
10	Parking Lot Attendant	Facilitator	2 min	1. GCSD document on hold 2. May updates: Home & Careers/Health ESL requirements
11	Round Table	All	4 min	

Future Meeting Dates: 5/11, 6/8
PLEASE NOTE: THERE IS NO MEETING IN MARCH