



# MCCPS Board of Trustees

## Academic Excellence Committee Committee Meeting

Published on May 1, 2020 at 1:35 PM EDT

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### Date and Time

Wednesday May 6, 2020 at 9:30 AM EDT

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<https://us02web.zoom.us/j/82913159414?pwd=OXcyUlpleVQxKzd3cGF2dTNhTXpodz09>

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### Agenda

	Purpose	Presenter	Time
<b>I. Opening Items</b>			<b>9:30 AM</b>
Opening Items			
<b>A. Record Attendance and Guests</b>		Jessica Xiarhos	
Record Attendance			
<b>B. Call the Meeting to Order</b>		Jessica Xiarhos	
<b>C. Accept Remote Participation</b>	Vote	Jessica Xiarhos	3 m
In light of the ongoing COVID-19 coronavirus outbreak, Governor Baker issued an <a href="#">emergency Order</a> on March 12, 2020, allowing public bodies greater flexibility in utilizing technology in the conduct of meetings under the Open Meeting Law. This committee makes a motion to accept this Executive Order for this meeting of the Academic Excellence Committee, on April 1, 2020.			
<b>D. Approve Minutes from 4/1/20</b>	Vote	Jessica Xiarhos	5 m
<b>II. Academic Excellence Committee</b>			<b>9:38 AM</b>
Academic Excellence Committee			
<b>A. Review of Draft Math Department "Criteria for Excellence"</b>	Discuss	Jessica Xiarhos, Ellen Lodgen, Matt Cronin	20 m
<b>B. Next Steps</b>	Discuss	Jessica Xiarhos	20 m
What are our next steps? What is the timeline for those things? Setting a goal date for timeline (when will have a timeline by?)			
Science Criteria for Excellence?			
Humanities Department?			

IA?

<b>C. Project Based Learning</b>	Discuss	Jessica Xiarhos	10 m
How can we align MCCPS' Criteria of Excellence to PBL?			
What can we do to standardize PBL across grade levels/departments?			

**III. Closing Items** **10:28 AM**

<b>A. Action Items</b>	FYI	Jessica Xiarhos	5 m
<b>B. Adjourn Meeting</b>	Vote		

# Cover Sheet

## Approve Minutes from 4/1/20

**Section:** I. Opening Items  
**Item:** D. Approve Minutes from 4/1/20  
**Purpose:** Vote  
**Submitted by:**  
**Related Material:**  
2020\_04\_01\_academic\_excellence\_committee\_committee\_meeting\_minutes.pdf

DRAFT



## MCCPS Board of Trustees

### Minutes

#### Academic Excellence Committee Meeting

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**Date and Time**

Wednesday April 1, 2020 at 9:30 AM

**Location**

Jessica Xiarhos is inviting you to a scheduled Zoom meeting.

Topic: MCCPS Academic Excellence Committee Meeting

Time: Apr 1, 2020 09:30 AM Eastern Time (US and Canada)

Join Zoom Meeting

<https://us04web.zoom.us/j/191581548?pwd=YWdleHZlVU1xYlJxdzB3QUVLRlRlTVJQT09>

Meeting ID: 191 581 548

Password: 972532

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**Committee Members Present**

Ellen Lodgen (remote), Jessica Xiarhos (remote), Kimberly Sullivan (remote), Matt Cronin (remote), Meg Upton (remote), Michael Condon (remote), Peter Cohen (remote)

**Committee Members Absent**

Emily Westhoven

**Guests Present**

Sarah Plymate

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**I. Opening Items****A. Record Attendance and Guests****B. Call the Meeting to Order**

Jessica Xiarhos called a meeting of the Academic Excellence Committee committee of MCCPS Board of Trustees to order on Wednesday Apr 1, 2020 @ 9:35 AM at

Jessica Xiarhos is inviting you to a scheduled Zoom meeting.

Topic: MCCPS Academic Excellence Committee Meeting

Time: Apr 1, 2020 09:30 AM Eastern Time (US and Canada)

Join Zoom Meeting  
<https://us04web.zoom.us/j/191581548?pwd=YWdleHZlVU1xYlJxdzB3QUVLRlRlTVJQT09>  
Meeting ID: 191 581 548  
Password: 972532

**C. Approve Minutes from 3/4/20**

Jessica Xiarhos made a motion to approve the minutes from March 4, 2020. Academic Excellence Committee Meeting on 03-04-20

Michael Condon seconded the motion.

The committee **VOTED** unanimously to approve the motion.

**Roll Call**

Jessica Xiarhos Aye  
Kimberly Sullivan Aye  
Meg Upton Aye  
Ellen Lodgen Aye  
Matt Cronin Aye  
Michael Condon Aye  
Peter Cohen Aye  
Emily Westhoven Absent

**D. Accept Remote Participation**

Jessica Xiarhos made a motion to In light of the ongoing COVID-19 coronavirus outbreak, Governor Baker issued an emergency Order on March 12, 2020, allowing public bodies greater flexibility in utilizing technology in the conduct of meetings under the Open Meeting Law. This committee makes a motion to accept this Executive Order for this meeting of the Academic Excellence Committee, on April 1, 2020.

Ellen Lodgen seconded the motion.

The committee **VOTED** to approve the motion.

**Roll Call**

Jessica Xiarhos Aye  
Emily Westhoven Absent  
Ellen Lodgen Aye  
Michael Condon Aye  
Kimberly Sullivan Aye  
Peter Cohen Aye  
Meg Upton Aye  
Matt Cronin Aye

**II. Academic Excellence Committee**

**A. Dissemination of Academic Excellence to Staff - Update**

Criteria for Excellence - Humanities document is coming all, Math document is further along.  
- don't want to put this document on the back burner

Perceptions from the high school - very well prepared in science, math and humanities/ELA a weakness

Purpose of the document - maintaining high excellence for each teacher and content area.  
-priority looking into the weak point

Questions for today:

- What do we do if school continues to be closed for an extended amount of time?

Let's get a draft going with Jessica, Ellen, Matt, and Peter to move forward.  
Meet at departments?

Protocol to go through with departments - what about the document resonates with you?

Vision of the graduate - bring to the committee

IA - bring draft of math/science/ humanities to IA as exemplar  
Current situation an opportunity to reevaluate traditional grading.

**B. Timeline**

**C. Project Based Learning**

**III. Closing Items**

**A. Action Items**

Matt, Ellen, Jessica to meet Wednesday the 8th at 9:30.

Jessica will add the draft Math/Science and Humanities "Criteria for Excellence" to Board on Track and share with Committee members via GoogleDocs.

**B. Adjourn Meeting**

There being no further business to be transacted, and upon motion duly made, seconded and approved, the meeting was adjourned at 10:19 AM.

Respectfully Submitted,  
Jessica Xiarhos

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**Documents used during the meeting**

- 2020\_03\_04\_academic\_excellence\_committee\_committee\_meeting\_minutes.pdf

# Cover Sheet

## Review of Draft Math Department "Criteria for Excellence"

**Section:** II. Academic Excellence Committee  
**Item:** A. Review of Draft Math Department "Criteria for Excellence"  
**Purpose:** Discuss  
**Submitted by:**  
**Related Material:** Math Criteria Draft - April 9, 2020-2.pdf

## **DRAFT:** Marblehead Community Charter Public School Criteria for Success: Math

### **Problem Solving:**

- Make sense of problems and persevere in solving them.
- Solve problems that arise in mathematics and in other contexts.
- Apply and adapt a variety of appropriate strategies to solve problems. .
- Justify and reflect on the process for problem solving and the solution.
- Solutions are accurate and precise.

### **Reasoning and Proof:**

- Recognize reasoning and proof as fundamental aspects of mathematics.
- Make and investigate mathematical conjectures.
- Develop and evaluate mathematical arguments and proofs.
- Select and use various types of reasoning and methods of proof.
- Make sense of the quantities and their relationships in problem solving.
- Understand and use stated assumptions, definitions, and previously established results in constructing arguments.

### **Communication (Oral and Written):**

- Organize and consolidate mathematical thinking through communication.
- Communicate and defend mathematical thinking coherently and clearly to peers, teachers, and others.
- Analyze and evaluate the mathematical thinking and strategies of others.
- Use the language of mathematics to express mathematical ideas precisely.

### **Connections:**

- Recognize and analyze patterns/structure in order to make connections among mathematical ideas.
- Understand how mathematical ideas interconnect and build on one another to produce a coherent whole.
- Recognize and apply mathematics in contexts outside of mathematics.

### **Representation:**

- Create and use representations to organize, record, and communicate mathematical ideas.
- Select, apply, and translate appropriate mathematical representations to solve problems.
- Use representations to model and interpret physical, social, and mathematical phenomena.

\*Based NCTM Process Standards and Massachusetts Curriculum Frameworks

Last revised by Ellen Lodgen, Matt Cronin, and Jessica Xiarhos on April 9, 2020