Making Waves Academy

Curriculum Review Committee

Discussion

Ms. Harper-Cotton; Ms. Mendez Ms. Shelburne



Discussion Question



How does the shift to our new organizational structure create opportunities for innovation, alignment, and stronger student outcomes?

Agenda



Agenda Item	Time
Pre-Reading Discussion	15 Min
Executive Summary on Course Offerings	
Opportunities for Innovation	
Executive summary	
IXL	
Sex Education Health and Update (About Cardea)	
Math Proposed Curricular Material Shifts and Next Steps	30 Min
History Upcoming Curricular Material Shifts and Next Steps	30 Min

2017

Making Waves Academy

Math Update



Essential Question



What role does focus, coherence, and rigor have in leveraging positive student outcomes in Math?

Anchoring In Alignment and Usability



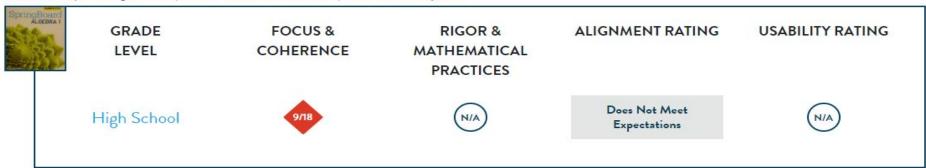
- -Common Core Math Shifts: focus, coherence, rigor
 - conceptual understanding
 - procedural skills and fluency
 - application
- -Common Core Standards for Mathematical Practice
 - important processes and proficiencies to develop in students

EdReports: Upper School Math Curriculum



SpringBoard Traditional (2015)

Published By: College Board | Date Published: 6/3/2016 | View These Reports



Strengths:

- -skills for various college majors (high college readiness indicator)
- -project-based
- -same publisher as ELA curriculum (with positive SBAC scores)

Challenges:

- -less alignment to state assessments (procedural, conceptual, and application)
- -not all standards fully developed
- -less connections to prior content

Equity + Access = Outcomes





- teacher support
- internal coherence mapping
- focus on
 mathematical
 practices, standards
 alignment, and
 assessment
 connections

Proposed Curriculum Adoption Timeline



Curriculum Audits

-standards alignment, usability, student outcomes

> Q2, 2020

Spring CRC

-present findings, ask for support in new curriculum adoption

> Q4, 2021

New Curriculum Launch

-increased student outcomes!

Q1, 2021

Q3, 2021

Present Options to Math Team

-focus groups, unit deep dives, feedback

Summer, 2021

Professional Development

-online modules, vendor coaching, etc.

Essential Question



What role does focus, coherence, and rigor have in leveraging positive student outcomes in Math?

Making Waves Academy

History Update



Discussion Question



How does a shift in the History-Social Studies framework create pathways for Common Core alignment, college and career readiness, and stronger student outcomes in the Humanities?

Common Core, College and Career, and History Framework Shifts



	Common Core Shifts	College and Career Readiness	History Framework Shift (2018)
Complexity	Uses complex text and content-specific, academic language	Builds upon text complexity to meet the demands of college and career An instructional approach that is grounded in conceptual and thematic essential questions	
Evidence	Grounds reading, writing, and speaking in literary and informational text	Speaking and writing demonstrates a command of sequence and detail in argumentative and informational writing	The framework is investigative, research-based and interpretive,
Knowledge	Builds knowledge through content-rich nonfiction	Knowledge is built reading and writing using informational and content-rich texts in History-Social Science and the Arts	Build knowledge by actively and collaboratively applying knowledge for civic engagement

SBAC Connection (5th Grade)

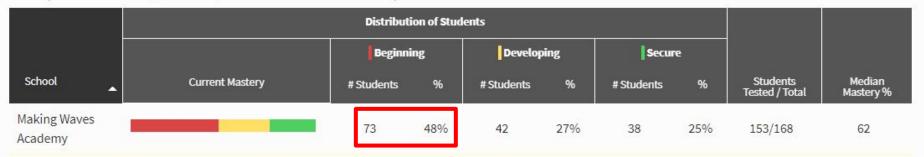


Informational Text | Key Ideas and Details

CA CCSS.ELA/Literacy.RI.5.3

District Grade
Making Waves Academy 5th

Explain the relationships or interactions between two or more individuals, events, ideas, or concepts in a historical, scientific, or technical text based on specific information in the text.



Takeaway

California Common Core State Standards for Literacy measure student mastery around their ability to identify and articulate relationships between concepts using nonfiction and technical text. This student sample shows a 5th grade data from the first diagnostic Star (reading) test from Fall 2020. Almost half (48%) of the students showed a need for intervention around reading informational texts. While The Star diagnostic is not an predictor for the SBAC; it is an indicator of student's current level of understanding and identifies opportunities for intervention and practice through a curriculum with a strong interdisciplinary framework.

SBAC Connection (11th Grade)



Grade

11th

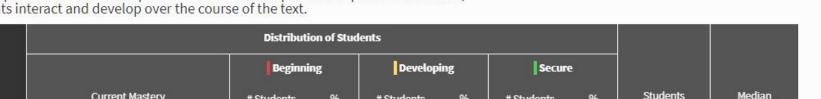
District

Making Waves Academy

Informational Text | Key Ideas and Details

CA CCSS.ELA/Literacy.RI.11-12.3

Analyze a complex set of ideas or sequence of events and explain how specific individuals, ideas, or events interact and develop over the course of the text.



Students

%

71% Academy

Current Mastery

Tested / Total Mastery % 17 19% 9 10% 45 91/98

Students

Takeaway

School

Making Waves

71% of the students showed a need for intervention around relational. informational texts. While The Star diagnostic is not an predictor for the SBAC; it is an indicator of student's current level of understanding and identifies opportunities for intervention and practice through a curriculum with a strong interdisciplinary framework.

96

Students

Proposed Curriculum Adoption Timeline



Conduct Curriculum Audit

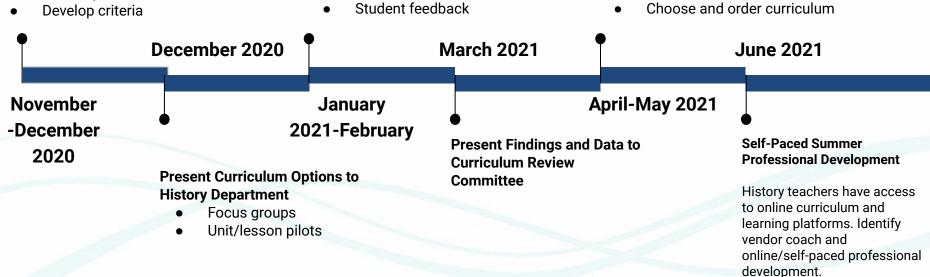
- Standards alignment
- Student outcomes
- Student work analysis
- Research (high performing schools)

History Department Presentation and Unit Pilots (Phase 1)

Teaching and Learning Cycle

Conclude Pilot (Phase 2)

- 'Teaching and Learning Cycle
- Student feedback



Discussion Question



How does a shift in the History-Social Studies framework create pathways for Common Core alignment, college and career readiness and stronger student outcomes in the Humanities?

Making Waves Academy

Curriculum Review Committee

Discussion

Jon Siapno



Agenda



Agenda Item	Time
Pre-reading Discussion	15 Min
Essential Question	25 Min
Areas Currently Evolving Areas Worth Exploring	
Closing and Repeat-back	5 Min

Pre-reading Headlines and Q&A



Job Losses in the New Economy

Within hard-hit industries, young, less educated, workers of color are bearing the worst of job losses. For many of those workers, their old jobs won't be coming back, even as the economy continues to open.

Undermatching in a Changing Admissions Landscape

Given broad cancellations of standardized testing this year, what colleges are looking for in applicants may be changing -- potentially permanently.

Accolades Comparable with High-performing Schools

Our outcomes from the Class of 2020 include: a high rate of students with post-secondary plans, admission to more selective institutions and prestigious honors, and a high commitment rate to four-year institutions among Black and African American students.

Optimized for Access through Differentiation

Our counseling model is optimized for college access. Beginning with early guidance in Grade 9, it maximizes admission to a range of colleges for different segments of students.

Essential Question



Given the backdrop of the Strategic Plan, the unprecedented disruptions to college access, and the abrupt future of work, what areas must we evolve to optimize for positive life outcomes for all Wave-Makers?

Strategic Plan



We have defined a set of initiatives to drive progress within each of Making Waves' overarching priorities.

Priority	Key supporting initiatives
Align programs	 Develop shared organization-wide metrics Develop/codify college and career curriculum across MWA and CAP Focus internal supports on increasing the impact of high-leverage positions (teachers / instructional coaches / CAP coaches)
Refine existing MWA and CAP programs	 Access: improve quality/consistency of advisory period programming Success: reduce administrative tasks for coaches and FSCs Success: require MWA students to apply/opt-in to CAP program
Position MWF for sustainability and expansion	 Drive down cost structure/cost per student, which includes capping all scholarships at \$5k/year Clarify organization-wide accountability structures / decision rights Align the work for functional teams to support access and success programming
Develop culture of continuous improvement	 Free staff capacity to codify, evaluate, and improve existing practices and to design pilots/ innovations, leveraging longitudinal student data

Areas Currently Evolving



- As part of the Program Core Team (PCT) of the Strategic Plan, we are exploring an organization-wide framework for continuous improvement.
- Using MicroCollege as an example, we are continuing to think about better differentiating and supporting multiple post-secondary pathways and options.
- We are building earlier opportunities to experience college and career exploration, including exposure to various post-secondary education and career certification pathways.
- To enable our Wave-Makers to experience a heightened sense of self-agency, we are organizing our counseling activities around life milestones, or choice points, that they can expect to experience throughout their lives.
- An engagement survey is collecting data on the life milestones that our alumni Wave-Makers are currently experiencing, or expect to experience soon, to inform our near-term programmatic offering.

Areas Worth Further Exploration



- What can be learned about our college-going students who are experiencing uneven or less than ideal success rates?
- The current counseling model is resulting in students feeling like "they have no choice," or the decision to go to college has already been made for them.
- Early guidance from college and career counseling doesn't yet begin until Grade 9.
- There is still shame associated with picking a post-secondary pathway that isn't college.
- Family engagement through college and career counseling doesn't fully leverage the unique position of parents and guardians. Currently, we mainly give updates.

Near-Term Priorities



- We are orienting the success of Making Waves Academy in shared organization-wide metrics, particularly Estimated College Completion (ECC) rates, high school completion, college readiness, pathway of choice, student agency, and alumni engagement.
- Through a holistic approach, we are developing and codifying the college and career curriculum across MWA and CAP, and improving the quality and consistency of Advisory.
- Our leaders are focusing internal supports on increasing the impact of high-leverage positions.

Closing and Repeat-back



Thank you