

January 28, 2011

Dear Members of the Board

Below is a summary of the material changes to the LCS charter that was approved in February 2010. Our aim here is to submit a material revision to the LCS charter which allows us to go K-12 beginning September 2012. As a reminder, what we are building into the charter is the bare minimum we think is required to operate a successful high school program. The real work will begin in the upcoming months as we collaborate with parents, teachers, school leaders, and educational experts to build out the high quality program we want for our community.

What the author of our charter did was research the charters of other high performing constructivist schools, research the legal requirements of high school, and work collaboratively with me. She revised our charter as well as created standards maps for our entire high school curriculum. Below represents a summary of the material changes we are proposing be made to the LCS charter. In another set of documents, you will see the revised standards maps, the full revised charter, a document pulling out the "day in the life" component of high school as written in the material revision (to give you a sense of the flavor of a high school we hope to build), and a budget (which will come next week).

While our meeting on Tuesday is open to whatever components of this revision you would like to engage in, my sincere hope is that we do not to debate the nuances of the charter, but meet to ensure that: (a) the changes are sufficient to allow us to operate a high performing charter and (b) provides a sufficient base to begin engaging the community on what they want in a high school. I hope by the end of the meeting you will be able to approve these changes so that we may submit to the district and begin kicking off the material revision process.

Yours,

BCJ

Material Changes (*please note, pages refer to pages of the document, NOT the page numbers on the footer of each page*)

- Introduction & Self-Assessment
 - Updates to include our 2009-2010 academic results
- Element 1 – Education Program
 - Adds 125 students each year until we hit a full 500 student high school (p.34)
 - Discusses a focus on college readiness and an emphasis on service learning in 11th and 12th grade (p.39)

- Discusses how the project-based learning environment in high school may include a greater connection to the community outside the schools walls (e.g. working with local businesses) (p.42)
- Sets a calendar of block scheduling, 175 days, and 65,770 instructional minutes (p.44-45) (175 days and 64,800 instructional minutes is what is required by state law)
- Discusses A-G and the AP curriculum (p.59)
- Structure of the high school program (pp.75-76)

Courses	9th Grade	10th Grade	11th Grade	12th Grade
English	Freshman English & Writing	English Literature	World Literature & College Writing	AP English Literature
Math	Geometry	Algebra II	Pre-Calculus	Calculus AP Calculus
Science	Biology (Lab Science)	Chemistry (Lab Science)	Physics (Lab Science)	AP Env.Science
History/ Social Science	World History, Cultures & Geography	US History & Geography		Civics & American Government/Service-Learning OR Student Government [Double-Block]
Foreign Language	Spanish I	Spanish II Mandarin I	Spanish III Mandarin II	AP Spanish Mandarin III
Visual & Performing Arts	Dance Drama/Theater	Visual Art	Dance Drama/Theater	
Physical Education	General P.E. Basketball/ Soccer	General P.E. Basketball/ Soccer	General P.E. Basketball/ Soccer	

- Outlines the course materials for the high school which supports a rigorous college prep curriculum (pp.84-86)

Courses	9th Grade	10th Grade	11th Grade	12th Grade
English	Freshman English & Writing TEXTBOOKS McDougal Littell Writing With A Purpose, 14th Ed. Trimmer McDougal Littell Language of Literature (California Edition), 9 Applebee, et al. 0618690174 2006	English Literature TEXTBOOKS McDougal Littell Language of Literature (California Edition), 10 Applebee, et al. 0618690182 2006	World Literature & College Writing [Double-Block] TEXTBOOKS McDougal Littell Responding To Literature: World Literature Hynes-Berry, Miller 0812370740 1992 McDougal Littell The Writer's Craft, Yellow Level Blau,	AP English Literature TEXTBOOKS Thomson Learning/Wadsworth Literature: Reading, Reacting, Writing, 5th Ed. Kirschner, Mandell 1413008011 2004

			et al. 0395863821 1998	
Math	Geometry TEXTBOOKS College Preparatory Math (CPM) Geometry	Algebra II TEXTBOOKS College Preparatory Math (CPM) Algebra II Connections	Pre-Calculus TEXTBOOKS College Preparatory Math (CPM) Pre- Calculus with Trigonometry	Calculus AP Calculus TEXTBOOKS College Preparatory Math (CPM) AP Calculus, 2 nd Edition
Science	Biology (Lab Science) TEXTBOOKS McDougal Littell Biology, CA Edition Nowicki 9780618725106 2008	Chemistry (Lab Science) TEXTBOOKS McDougal Littell World of Chemistry Zumdahl, et al. 9780618562763 2007	Physics (Lab Science) TEXTBOOKS Glencoe/McGraw- Hill Physics: Principles and Problems, CA Ed. Zitzelwitz, et al. 9780078787386 2007	AP Env.Science TEXTBOOKS Glencoe/McGraw- Hill Environmental Science: A Global Concern, 9th Ed. Cunningham, et al. 0073258377 2007 AP Chemistry TEXTBOOKS Thomson Learning/ Brooks- Cole Chemistry: Principles and Reactions, Updated 5th Ed. Masterton, Hurley 0495011401 2006
History/ Social Science	World History, Cultures & Geography TEXTBOOKS Pearson Education/Prentice Hall World History: The Modern World Ellis, Esler 0131299778 2007	US History & Geography TEXTBOOKS McDougal Littell The Americans: Reconstruction to the 21st Century (California Edition) Danzer 061855713X 2006		Civics & American Government/S ervice- Learning OR Student Government [Double- Block] TEXTBOOKS McDougal Littell American Government: Institution and Policies, 10 th Ed. Wilson, Dilulio 0618562443 2006
Foreign Language	Spanish I – HS Level TEXTBOOKS Prentice Hall Realidades, Level 1 Boyles, et al.	Spanish II – HS Level TEXTBOOKS Prentice Hall Realidades, Level 2 Boyles, et al.	Spanish III – HS Level TEXTBOOKS Prentice Hall Realidades, Level 3 Boyles, et al.	AP Spanish TEXTBOOKS Prentice Hall AP Spanish: Preparing for the Language Examination, 3rd

	0131016873 2004	0130359513 2004	0130359688 2004	Diaz et al. 0131660942 2007
		Chinese I TEXTBOOKS Prentice Hall Chinese Link: Beginning Chinese Level 1, Part 1 & 2 Wu, Yu, Zhang & Tian 0205808638	Chinese II TEXTBOOKS Prentice Hall Chinese Link: Chinese Level 2, Part 1 & 2 Wu, Yu, Zhang & Tian	McDougal Littell Nexttext Abriendo Puertas: Antologia de Literatura en Espanol, Tomo II (de Cervantes, et al.) McDougal Littell 0618222073 2003
				Chinese III TEXTBOOKS Prentice Hall Chinese Link: Chinese Level 3 , Part 1 & 2 Wu, Yu, Zhang & Tian

- Description of the course content areas (pp.90-105)
- Students who need EL support will get it 1:1 or in small group instruction during the foreign language block (pp.112-113)
- Discusses additional support for students with extra needs and commits us to credit recovery for students that fail an A-G course (p. 118)

- Element 2

- Education/Assessment Goals (p.125)

Assessment	Attainment Goal	Grade/Content Area
CA Standards Test (CST)	80% proficient/advanced	Core content classes 9-12
UC Analytical Writing Assessment	80% receive a composite score of 8 or higher using UC rubric	11 th grade end of year assessment
CAHSEE	85% pass rate – 1 st time 100% total pass rate – graduation	Administered beginning 10 th grade to all students
Advanced Placement (AP) College Level Exams	80% pass rate – 1 st time	Administered at the end of each AP course (required courses: AP English Literature, AP Environmental Science)
SAT Exam	80% of students will score: • Critical Reading: 560+ • Mathematics: 590+ • Writing: 580+	11 th /12 th grade students
College Acceptance	100% acceptance to a 4-year college or university	11 th /12 th grade students

- Maintain an API of 875 or higher (p.131)

- Element 3 - Assessing Student Outcomes

- Formative Assessments used in HS (p.132)

High School 9-12

- Teacher created benchmark assessments
- College Preparatory Math Unit Assessments
- evaluated on a rubric)
- UC Analytical Writing Assessment
- Core content Publisher created end of unit assessments
- STAR California Standards Test released questions
- Practice AP exams
- Practice SAT/ACT exams
- *End of semester Signature Project (project-based demonstrations)

- Grading: A-F scale; Minimum 230 credits to graduate with following credit requirements (**Requirements for Graduation (230 credits):** 50 Credits of English; 30 credits of College Preparatory Math (through Pre-Calculus); 30 Credits of Lab Science; 40 credits of History/Social Science; 30 credits of Foreign Language: 10 credits from Visual/Performing Arts (Dance, Drama/Theater or Visual Art) or 5 credits of Visual/Performing Arts & 5 credits of Physical Education; 20 credits of College Preparatory Electives (Service Learning/Internship); and Passage of CAHSEE exam. (p.136)
- We will administer the PSAT free of charge to all 10th graders (p.137)
- Element 4 –
 - Outlines that each site (elementary, middle, and high) will have a site governance council (p.144)
 - Outlines a K-8 “Co-Principal” with a K-5 Head of School and a 6-8 Head of School and a 9-12 “Co-Principal.” Each “co-principal” reports to the Executive Director (p. 145)