



New Lexington High School: STEM Pathway

Use this template to share the details of your district's individual pathway for the 2015-16 school year. Include the courses students will take (course name and number).

District:

Pathway:

	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Grade 13	Grade 14
Math			Algebra 1 CP (2003)	Geometry CP(2083)	Algebra 2 CP(2004)	Pre-Calculus (2034)	AP Calculus(2053)/ College Algebra	College Algebra	Business Math
ELA				English 1 CP (1003) or English 1 Honors (1343)	English 2 Honors (1363)	AP English Language (1533)	AP English Literature (English Comp. 1) (1123)	English Comp. 2	
Science				Physical Science CP(3123)	Biology CP (3033) or Honors Biology(3153)	AP Biology (3163), or Environmental Science (7094)	Physics (3073), Chemistry (3053), or Mechanical Principles (7803)		
Social Studies				Social Studies 1 CP(4013)	Social Studies 2 CP (4033, or AP US History (4063)	Social Studies 3 CP (4053), or AP Government (4057)	AP Psychology (9143), and Personal Finance	World Geography	



Electives and Technical Courses				Intro. To Engineering Design (8153)	Principles of Engineering (8163)	Civil Engineering & Architecture (8173)	Digital Electronics (8133)	Micro-Computer Applications	
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*****College Credit Plus Options

Career Advising, Counseling and Work-based Learning Action Plan

Grade	School Activities	Student Activities	Tools and Assessments	Learning Environment/ Responsibility	Timeline	Resources We Have/Resources We Need
6						
7						
8						
9						
10						
11						
12						