

Mount Greylock Regional School District  
IMPROVEMENT PLAN  
2017-2018

**GOAL I:** Develop and revise curriculum documents across disciplines to enable vertical and horizontal review of instruction and assessment for rigor, relevance and differentiation.

**OBJECTIVE:** Understand strengths, shortcomings and accessibility of all courses.

	<b>Activities</b>	<b>Timeline</b>	<b>Responsible Personnel</b>	<b>Measurable Outcomes</b>
A.	Create or revise curriculum documents using new format	Ongoing (one full year/two semester courses per year)	Curriculum Leaders, Principal, Faculty	Curriculum documents for courses
B.	Develop protocols for review of curriculum across disciplines both vertically and horizontally with attention to instruction and assessment for rigor, relevance and differentiation	October 2017, ongoing	Curriculum Leaders, Team Leaders, Principal, Designated Faculty	Protocols, notes from Department and Grade-Level Meetings
C.	Modify curriculum documents in response to department- and grade-level discussions	Ongoing, end-of-year review June 2018	Curriculum Leaders, Principal, Faculty	Modified curriculum documents
D.	Collaborate with upper elementary school and local college consortium to assess effectiveness of vertical scope and sequencing and refine curriculum as needed.	May 2018	Curriculum Leaders, Principal, Designated Faculty	Notes from meetings, modified curriculum documents
E.	Collaborate with colleagues from other disciplines to consider horizontal scope and sequencing and refine curriculum as needed.	March 2019	Curriculum Leaders, Principal, Designated Faculty	Notes from meetings, modified curriculum documents

**GOAL II:** Continue to expand the integration of technology to enhance 21<sup>st</sup> Century teaching and learning.

<b>OBJECTIVE:</b> Incorporate use of technology in all courses and establish Computer Science academic course options				
	<b>Activities</b>	<b>Timeline</b>	<b>Responsible Personnel</b>	<b>Measurable Outcomes</b>
A.	Define and identify use of technology across all MS and HS curricula and highlight areas for improvement	October 2017	Principal, Curriculum Leaders, Director of Academic Technology	Results document posted online; strategies incorporated into curriculum documents
C.	Schedule professional development for application of digital technology in instruction and assessment – phase one	September 2017, ongoing	Director of Academic Technology, Curriculum Leaders, Technology Team	Schedule posted online
D.	Pilot STEM courses (in-house and/or MOOC's, including AP Comp Science offerings) and provide related professional development	September 2017	Director of Academic Technology, Principal, Guidance Counselors, Designated Faculty	Program of Study
E.	Assess STEM courses for adjustments/additions in following year's Program of Study	February 2018	Director of Academic Technology, Principal, Guidance Counselors, Designated Faculty	Program of Study
E.	Grow use of Tech Maker Space in select STEM curriculum	June 2018	Director of Academic Technology, Curriculum Leaders, MakerSpace advisor	Program of Study; Co-Curriculum Activities Report
<b>GOAL III:</b> Revitalize Mount Greylock's culture by fostering responsibility, integrity and perseverance in academic, co-curricular and social environments.				
<b>OBJECTIVE:</b> Expand understanding and practice of the Greylock Way in a 21 <sup>st</sup> Century learning environment.				
A.	Monthly program where a departments takes responsibility for addressing one of the characteristics within its curriculum and instruction	October 2017 - June 2018	Faculty, Curriculum Leaders, Principal	Sample assignments, documents shared with other departments, connected discussions among a broader reach of faculty, quarterly communication about

				program from principal to families
B.	Initiate a bi-weekly prompt for reflection and discussion with Grade 9 Directed Studies	November 2017 - June 2018	Administrative Intern, Curriculum Leaders (communicating departments' ideas), students	Google Classroom reflections and responses
C.	Revise Acceptable Use Policy to be a Responsible Use Policy	October 2017	Director of Academic Technology	Policy Handbook
D.	Student written and produced PSAs on Integrity, Responsibility and Perseverance	Spring 2018	Select faculty, students (need to get Mike Powers's agreement)	PSAs
E.	Acknowledge significant academic growth (of at least one letter grade) with 2nd quarter letters from the principal	February 2018	Principal, Faculty (or Technology Director if a report can be generated from PowerSchool)	List of students, Sample letter
F.	Arrange for an inspirational speaker to speak with students in grades 7-9 and 10-12 about one or more of the characteristics	Spring 2018	Select faculty, Principal	Student Feedback
G.	Peer Team Group and individual projects with middle school students to promote understanding and practice of the three characteristics	November 2017 - May 2018	Peer Team	Google Doc of projects and assessments

*Approved by School Council on October 10, 2017*