ACTION PLAN

Raritan High School

District Update/Year 2 - Red denotes 2014-2015 District Update/Year 3 - Blue denotes 2015-2016 District Update/Year 4- Purple denotes 2016-2017 District Update/Year 5-Green denotes 2017-2018

<u>Academic Goal</u> Increase Academic Achievement

Objective #1: By the year 2020, increase academic performance for underperforming student subgroups by 20% as measured by annual state assessments, as well as, other baseline student performance data found in individual student education plans and varying school-based assessments beginning with the 2010-2011 school year.

Strategy #1: Design, implement and refine student growth plans for underperforming subgroups (utilizing disaggregate assessment data: test scores, grade level, individual abilities, etc) for the purpose of increasing the academic performance of students.

Strategy #2: Develop a greater understanding of programs needed to enhance the achievement of underperforming subgroups by defining targeted areas of student performance that may be in need of improvement, for the purpose of developing specific objectives, which can be utilized by teachers, to increase academic achievement by 20%, as compared to baseline data from state exams and other school-based assessments obtained from 2010-2011 underperforming subgroup populations.

Strategy #3: Schools will monitor the progress of goals to ensure objective is being successfully met.

Action Step	Person(s)/Group(s) Responsible	Timeline for Completion	Resources Needed	Indicators of Success	Status
1. Review and investigate research on various methodologies on developing programs to enhance the achievement of	Superintendent Assistant Superintendent Director of Curriculum/Instru ction/Testing Director of Guidance	Spring/2013 - Fall/2013	Time Attendance at various workshops	Assessments completed Recommendation s	Completed: Planning Recommendations and budgeting Algebra I for all 8 th graders AVID training and site visits 6 additional AP courses offered at RHS

underperforming subgroups.	Director of Student Services Principals Supervisors Assistant Principals Guidance Counselors Child Study Team Administrative Assistants Teachers	Fall 2014/Fall 2015			Academy of 21st century Learning and Innovation created. Updating of Apple computer lab Integration of Google Docs schoolwide. Additional technology (SmartBoards, Chromebooks, Adobe suite installed Completed: Creation of career cluster course guide STEM pathways identified Rocket University established Course expansion in art, math, tech Fabrication Lab built One-to-One initiative launched Ongoing: Investigate curricular expansion and future academy development Development of college going culture
		Fall 2016/Spring 2017	Time Attendance at various workshops	Assessments completed Recommendation s	Ongoing: AVID Expansion RHS Grade 11, Continued AVID training through AVID summer institute, turnkey AVID

	Fall 2017/Spring 2018	strategies at departmental meetings, Continuation Academy of 21 st century Learning and Innovation, Continuation of Freshman parent curriculum presentation at the middle school, development/discussion of increasing course offerings in the marketing department. Continued integration of Google Docs schoolwide. Additional technology (SmartBoards, Chromebooks, Adobe suite installed Ongoing: AVID Expansion RHS Grade 12, (All 4 years) Continued AVID training through AVID summer institute, turnkey AVID strategies at departmental meetings, Continuation of Academy of 21 st century Learning and Innovation, Continuation of Freshman parent curriculum presentation at the middle school (Open House, Freshman Meet & Greet AVID, Explorer, Advanced Placement and Summer Geometry,
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					development/discussion of increasing course offerings in the marketing department. Continued integration of Google Docs schoolwide. Additional technology (SmartBoards, Chromebooks, Adobe suite installed, continued implementation course offering such as Math Lab, Life Skills
2. Schedule onsite visits to view alternative programs which improve the achievement of underperforming subgroups.	Director of Curriculum/Instru ction/Testing Director of Guidance Director of Student Services Principals Supervisors Assistant Principals Guidance Counselors	Spring/2013 - Fall/2013	Time Attendance at scheduled sites.	Visits scheduled Visits conducted	Completed: AVID site visits Medical Science and Tech Academy visit Completed: Partnership with Bayshore Hospital established. Student interns working. Ongoing: Additional exploration and site visits
	Counselors Child Study Team Administrative Assistants Teachers	Fall 2016/Spring 2017	Time Attendance at scheduled sites.	Visits scheduled Visits conducted	Ongoing: AVID site visits, Early College Academy site visits, DECA/Marketing site visits, additional exploration and site visits to successful programs that address underperforming subgroups.

		Fall 2017/Spring 2018			Ongoing: AVID site visits, Early College Academy site visits, DECA/Marketing site visits, additional exploration and site visits to successful programs that address underperforming subgroups.
3. Written consolidation of observations collected from onsite visits of programs which improve the achievement of underperforming subgroups.	Director of Curriculum/Instru ction/Testing Director of Guidance Director of Student Services Principals Supervisors Assistant Principals	Fall/2013	Time to complete report	Report completed on comprehensive review of available alternative pro- grams that support the achievement of underperforming subgroups	Completed: Recommendation made to expand AP classes and initiate AVID program Completed: Launching of AVID and new AP courses
		Fall 2016/Spring 2017	Time to complete report		Ongoing: expansion of AP course offerings, discuss potential of developing more marketing course offerings, continuation of AVID Summer training

		Fall 2017/Spring 2018			Ongoing: expansion of AP course offerings, discuss potential of developing more marketing course offerings, continuation of AVID Summer training
4. Develop plan to implement programs which improve the achievement of underperforming subgroups.	Assistant Superintendent Director of Curriculum/Instru ction/Testing Director of Guidance Director of Student Services Principals Supervisors	Fall/2014-Spring/2015 Fall 2016/Spring 2017	Funding Teacher certification Facilities	Plan designed to implement programs connected to increasing student achievement of underperforming subgroups	Completed: Block schedule launched AVID expanded Summer Enrichment offerings expanded Rocket University launched YMCA support services enlisted and made available to students/families Ongoing: Impact assessment and continued exploration Ongoing: Continuation of Rocket University, Continuation of YMCA and support services enlisted and made available to
					families, continued expansion of summer enrichment programs offered to students, unpack data in testable areas.

		Fall 2017/Spring 2018			Ongoing: Continuation of Rocket University (Re-evaluate), Continuation of YMCA and support services enlisted and made available to families, continued expansion of summer enrichment programs offered to students, unpack data in testable areas.
5. Articulation of new programs presented to Board of Education and Community.	Superintendent Assistant Superintendent Director of Curriculum/Instru ction/Testing	Spring/2014	None	Presentation completed. Support for programs to advance.	Completed: Block Schedule presentation to BOE and Community AP offerings presented to HMS parents and Parents Academy, BOE meeting AVID presentation to HMS parents and students Summer Honors Geometry presented to HMS parents. Rocket University presented to BOE and other stakeholders AP enrollment and performance data shared with BOE AVID enrollment data shared with administration STEM program initiatives shared with BOE

		Fall			Ongoing:
		2016/Spring			AP offerings presented to HMS
		2017			parents and Parents Academy, BOE meeting, AVID
					presentation to HMS parents,
					Explorer Early College Academy presented to HMS
					families, continue to present
					Summer Honors Geometry to HMS parents.
		Fall			Thirts parents.
		2017/Spring			Ongoing:
		2018			AP offerings presented to HMS parents and Parents Academy,
					BOE meeting, AVID
					presentation to HMS parents, Explorer Early College
					Academy presented to HMS
					families, continue to present
					Summer Honors Geometry to HMS parents, presentation at
					AVID Family Night
6 Finalina mlama ta	Cara animt and ant	Spring/2014 –	Funding	Dragman in aloga	Completed:
6. Finalize plans to implement	Superintendent Assistant	Summer/2014 – Summer/2014	Teacher certification	Program in place for the 2013-	Programs in place for 2014-15
programs	Superintendent	2 373333427, 2011	Facilities	2014 school year	
which improve the	Director of	Fall/2014-			
achievement of	Curriculum/Instru	Spring/2015			Ongoing:
underperforming	ction/Testing				Impact assessment

subgroups.	Director of Guidance Director of Student Services Principals Supervisors	Fall 2016- Spring 2017	Program in program in program in 2016 2017 school	Programs in place for 2016-
				offering for RHS students. Ongoing: Continuation of development of programs for the 2017-2018 school year, increase AVID summer institute participation, increase curricular course offerings in marketing.
		Fall 2017/Spring 2018		Completed: Programs in place for 2017- 2018 school year such as AVID expansion (12 th Grade), increased curricular course offering, increased AP course offering, increased summer enrichment course offering for RHS students. Ongoing: Maintaining programs for the 2018-2019 school year, increase AVID

					summer institute participation, increase curricular course offerings in marketing.
7. Review data to obtain benchmarks of all subgroups for future placement into programs created for underperforming subgroups.	Director of Curriculum/Instru ction/Testing Director of Guidance Director of Student Services Principals Supervisors Assistant Principals Guidance Counselors Child Study Team Administrative	Fall/2013 - Spring/2014 Fall/2014-	Time allotted throughout the year to continuously review data of underperforming subgroups.	Data reflected in design of lesson plans created by teachers for underperforming subgroups. Data reflected in planning of Principal's Building-Level Goals.	Completed: PD time allotted to examine data and make placement recommendations Block lesson planning offered to teachers in the summer. AP potential report reviewed and scheduling suggestions implemented One-to-one summer training Math staff sent to PARCC
	Assistants Teachers	Spring/2015			Ongoing: Unpacking PARCC data on professional development days, review of
		Fall 2016/Spring 2017			AP course offerings, PD time to examine testing data. Ongoing: AP potential report reviewed and scheduling suggestions

		Fall 2017/Spring 2018			implemented, Unpacking PARCC data on professional development days, review of AP course offerings, PD time to examine testing data.
8. Develop	Director of	Spring/2014 –	Time allotted throughout	Verifiable	Completed:
individual student growth plans to	Curriculum/Instru ction/Testing	Fall/2014 *Annually (as	the year at faculty meetings to complete	documentation of student growth	Adoption of new Algebra progression from 7-10 th
improve the	Director of	denoted above)	student growth plans for	plans for	
achievement of underperforming	Guidance Director of		underperforming subgroups.	underperforming subgroups are	ISEPs for at-risk students created and maintained
subgroups.	Student Services		Curriculum and lesson	accurately	created and maintained
	Principals		designing for teachers on	completed,	Teacher SGOs created targeted
	Supervisors Administrative		remedial math and reading that support learning	appropriately filed in students	individual performance groups
	Assistants	Fall/2014-	outcomes for	file, and easily	
	Teachers	Spring /2015	underperforming	accessible to	
	Guidance Counselors		subgroups.	administration, teachers,	Ongoing: Teacher SGOs
	Child Study Team	Fall		guidance	created targeted individual
		2016/Spring		counselors,	performance groups,
		2017		students, and parents.	implementation of building goals tied to addressing
				parents.	underperforming subgroups.
		Fall			
		2017/Spring 2018			Ongoing: Teacher SGOs created targeted

					individual performance groups, Implementation for math everyday for academically at- risk incoming 9 th grade students.
9. Administer benchmark assessments in grades 3 through 11, mathematics and LAL, to chart growth in cluster areas.	Supervisors Administrative Assistants Guidance Counselors Teachers	September November January March May *Annually (as denoted above) Fall 2016/Spring 2017	Benchmark assessments. Study Island Portfolio assessments. Computer lab access	Data reports for student growth plans.	Completed PARCC testing NJ Pass administered HSPA administered PSAT given to grades 10-11 AVID 9 th grade students given PSAT Ongoing: PSAT given to grades 10-11 AVID 9 th grade students given PSAT
		Fall 2017/Spring 2018			Ongoing: PSAT's administered to the following groups: Explorer Students, AVID 9 th grade students, 10 th and 11 th graders. Additionally testing administered such as Accuplacer, ASVAB
10. Continue to	Director of	November-	Time allotted to guidance	Observation of	Completed:

review and monitor the progress of students identified as belonging to underperforming subgroups.	Curriculum/Instru ction/Testing Director of Guidance Director of Student Services	December April-May *Annually (as denoted above)	counselors to review student growth plans with teachers. Administrator ensures work completed.	teachers' implementation of student growth plans for underperforming subgroups of	Failure reports examined and remediation plan acted upon via guidance department
	Principals Assistant Principals Supervisors Administrative			students. Student understanding of student growth plans.	
	Assistants Guidance Counselors Teachers	Fall/2014- Spring/2015 Fall			Ongoing: Review and monitoring of failure reports
		2017/Spring 2018			Ongoing: Failure reports examined and remediation plan acted upon via guidance department
11. Provide after-	Director of	September-June	Finances to pay staff after	Student	Completed and ongoing:
school programs and tutorials that	Curriculum/Instru ction/Testing	*Annually (as denoted above)	school. Teachers to work after	enrollment in after-school	After school and summer AP tutoring available throughout
support student	Director of	denoted above)	school.	programs.	the year
achievement of	Guidance		Group counseling and	Increase in	3
underperforming	Director of		support for students after	student	Tutoring by NHS members
subgroups.	Student Services		school.	achievement	available to all students
	Principals Supervisors		Materials and resources to entice students to want to	connected to after-school	HSPA and SAT tutoring
	Supervisors Assistant		stay in after school for	programs.	offered to students at no charge
	Principals		academic enriching	Student	offered to students at no enarge
	Administrative		programs.	advancement.	Summer enrichment courses

Assistants Guidance Counselors Teachers		Computer lab access.	Students are no longer identified as belonging to underperforming subgroups.	available in a range of academic areas Late bus provided by RAINE Quiet study room implemented during lunch periods
	Fall 2016/Spring 2017			Completed and ongoing: Failure reports examined and remediation plan acted upon via guidance department Ongoing: Review and monitoring of failure reports
				Completed and ongoing: After school and summer AP tutoring available throughout the year Tutoring by NHS members available to all students SAT tutoring offered to students at no charge Summer enrichment courses available in a range of academic areas

	Late bus provided by RAINE Quiet study room implemented during lunch periods
Fall 2017/Spring 2018	Completed and ongoing: Failure reports examined and remediation plan acted upon via guidance department
	Ongoing: Review and monitoring of failure reports
	Completed and ongoing: After school and summer AP tutoring available throughout the year
	Tutoring by NHS members available to all students
	SAT tutoring offered to students at no charge
	Summer enrichment courses available in a range of academic areas
	Late bus provided by RAINE Quiet study room implemented during lunch periods

12. Monitor status in meeting goals for the purpose of enhancing and/or establishing additional objectives and strategies which will continue to support the academic and organizational plans of the district.	Superintendent Assistant Superintendent Director of Curriculum/Instru ction/Testing Director of Guidance Director of Student Services Principals Supervisors Assistant Principals	Fall/2014- Spring/2015 Fall 2017/Spring 2018	Review of data. Review of timeline in action plan. Time to complete status report.	Plan to successfully implement goals, objectives and strategies to continue to be clearly delineated and monitored in action plan.	Frequent MSA committee meetings held; reports delivered to staff; progress towards goals monitored Frequent MSA committee meetings held; reports delivered to staff; progress towards goals monitored
		Fall/2016- Spring/2017		Plan designed to implement programs connected to increasing student achievement of underperforming subgroups Program in place for the 2016-17 school year	Ongoing: AVID expansion RHS Grade 11. AP expansion with new course offerings in AP Seminar & Studio Art. Initiated AP Capstone Program Initiated Health Occupation Students of America club. Initiated Academy of Health Related Careers- Dual Enrollment Partnership with

	Rutgers University/ Bayshore Community Hospital Completed: PARCC Testing Grades 9 thru 12. Incoming freshman parent curriculum presentation at HMS.
Fall 2017/Spring 2018	Ongoing: AVID Expansion RHS Grade 12, (All 4 years) Continued AVID training through AVID summer institute, turnkey AVID strategies at departmental meetings, Continuation of Academy of 21 st century Learning and Innovation, Continuation of Freshman parent curriculum presentation at the middle school (Open House, Freshman Meet & Greet AVID, Explorer, Advanced Placement and Summer Geometry, development/discussion of increasing course offerings in the marketing department. Continued integration of Google Docs schoolwide. Additional technology (SmartBoards, Chromebooks, Adobe suite installed, continued

implementation course offering such as Math Lab, Life Skills
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Professional Development Needs to Meet Objective:

- 1) Attendance at various professional development workshops focused on creating programs which improve the achievement of underperforming subgroups.
- 2) Workshops to review instructional strategies needed to establish programs which improve the achievement of underperforming subgroups.
- 3) Provide Professional Development on designing individual growth plans for students provided to all staff
- 4) Cluster analysis clarification of underperforming subgroups.
- 5) Data analysis of underperforming subgroups.
- 6) Lesson designing for underperforming subgroups.
- 7) Master Teacher Innovation Lab: Utilize master teachers who have proven successful track record with meeting the needs of underperforming subgroups.

ACTION PLAN

<u>Academic Goal</u> Increase Academic Achievement

Objective #2: By the year 2020, student enrollment in advanced academic courses in grades 6-12, will increase by 20% for the purpose of maximizing student achievement, as measured by annual state assessments, as well as, other baseline student performance data found in advanced academic courses offered, course taken by students, student levels of achievement in courses taken, and varying school-based assessments beginning with the 2010-2011 school year.

Strategy #1: Identify current advanced academic courses offered, student enrollment in advanced academic courses and student achievement in advanced academic courses, for the purpose of improving advanced placement courses and increasing the academic performance of students in courses.

Strategy #2: Establish the criterion and programming needed to increase student enrollment and to improve student achievement in advanced academic placement courses by 20%, as compared to baseline data of the 2010-2011 percentage of students currently enrolled in advanced academic placement courses, as well as, the scores achieved by students in honors and advance placement courses.

Strategy #3: Schools will monitor the progress of goals to ensure objective is being successfully met.

Action Step	Person(s)/Group(s) Responsible	Timeline for Completion	Resources Needed	Indicators of Success	Status
1. Review the course offerings to see what courses should be included to maximize student potential. Write proposals for Summer Enrichment classes. Present proposals to Curriculum Committee. Post offerings on Applitrack for teachers and support staff and approve teachers and support staff at a Board of Education meeting	Director of Curriculum/Instruction/Testing Director of Guidance Director of Student Services Supervisors Principals Curriculum Committee of the Board of Education	Fall/2012 - Spring/2013	Time, research and collaboration among all stakeholders. Increase Summer Enrichment budget to accommodate more teachers and more instructional time.	Revised course offerings will be compiled for inclusion in the Summer Enrichment brochure. Teachers will have the opportunity to provide enrichment activities focusing on higher-order, problemsolving, inquiry-based skills to the students. Students will be able to accelerate in the course of study for advanced classes.	Completed: Expanded Summer Enrichment offerings in content areas Courses completed
		Fall/2014- Spring/2014			Ongoing: Further investigations for relevant courses
					Ongoing: Continued

		Fall/2016- Spring/2017 Fall 2017- spring 2018			Development of Summer Enrichment offerings in content areas Summer Courses completed Ongoing: Continued Development of Summer Enrichment offerings in content areas
2. Offer bridge courses for AP honors and accelerated classes to the community through the Summer Enrichment brochure. Present the new offerings to PTO Joint Council. Promote on school websites	Director of Curriculum/Instruction/Testing Director of Guidance Director of Student Services Principals Supervisors Counselors	Spring/2013 - Summer/2013	Updated summer brochure. Flyer for PTO Joint Council. Honeywell alerts.	Summer brochure will promote advanced classes to the students as well as the community. Offerings will increase student enrollment positively affecting SAT and AP scores, increasing participation in dual enrollment courses.	Completed: Bridge classes developed and offered AVID implemented Expanded

		Fall/2016- Spring/2017			Bridge classes developed and offered AVID implemented, Expanded summer course offerings.
		Fall 2017/Spring 2018			Completed and ongoing: Bridge classes developed and offered AVID implemented, Expanded summer course offerings.
3. Work with guidance counselors and teachers to promote summer	Director of Guidance Director of Student Services Principals Supervisors	Spring/2013	Time and collaboration with all stakeholders. Possible parent	Increase the summer enrollment for grades 6-12.	Completed: Students enrolled
courses throughout the year.	Principals Counselors Teachers	Spring/ 2014	meeting.		Ongoing: Develop and promote summer courses
		Fall/2016- Spring/2017			Completed: Students enrolled Ongoing: Develop and promote summer courses
		Fall 2017/Spring 2018			Completed: Students enrolled

					Ongoing: Develop and promote summer courses
4. Extend Summer	Directors	Spring/2013 -	Additional funds for	Monitor course	Completed:
Enrichment 2-3 weeks to offer bridge courses.	Supervisors Teachers	Summer/2013	teachers, nurses, professional development and materials.	instruction beginning in August. Extend- ing the current school year. AP course	AP tutoring offered throughout the year after school.
				offerings will become available.	Enrichment extended in some areas to offer continual summer instruction.
					Summer Geometry offered
					Ongoing; Investigate additional bridge classes and original credit offerings
		Spring/2014			Completed and ongoing: AP tutoring offered throughout the year after school.
		Fall/2016- Spring/2017			Enrichment extended in some areas to offer continual summer instruction.

original credit offerings		Fall 2017/Spring 2018		offerings
5. Assess program and modify Superintendent Yearly Ongoing Yearly Survey results Increased student enrollment in Summer performance of		_		
accordingly. Assistant Superintendent Ongoing Survey results Fencinment in Summer performance of Teacher feedback Enrich- ment and students exiting		Oligoling		

Curriculum/Instruction/Testing		ISEPs	academic courses.	Summer Honors
Director of Guidance		ISEI S	Improvement noted in	Geometry into Alg II
Director of Student Services			students with ISEPs.	Honors.
Principals			students with ISLI's.	Monitoring outcomes
Supervisors				of Summer SAT Prep
Guidance Counselors				& College
				Application writing
				courses.
				Investigating
				additional Summer
				STEM opportunities
				at 9-12 level.
				Ongoing: Monitoring
				performance of
				students exiting
				Summer Honors
				Geometry into Alg II
				Honors.
				Monitoring outcomes
				of Summer SAT Prep
				& College
	Fall/2016-			Application writing
	Spring/2017			courses.
	_			Investigating
				additional Summer
				STEM opportunities
				at 9-12 level.
				at 7 12 10 vol.
	Fall			Ongoing: Monitoring
	2017/Spring			performance of
	2018			students exiting

6. Present the need for moving Algebra I to 8 th grade to the Curriculum Committee.	Director of Curriculum/Instruction/Testing Director of Guidance Principals Supervisors	Fall/2012- Spring/2013	Time Collaboration with all stakeholders. Guidelines for graduation	Curriculum Committee will see value in the change and approve the new math sequence.	Summer Honors Geometry into Alg II Honors. Monitoring outcomes of Summer SAT Prep & College Application writing courses. Investigating additional Summer STEM opportunities at 9-12 level. Completed.
7. Update Course of Study to reflect changes in sequence.	Guidance Counselors Director of Guidance	Spring/2013 Winter/2014	requirements. Time Copy of current course of study.	9 th and 10 th grade enrollment in Geometry will increase exposing more 10 th and 11 th grade students to Algebra 2. With more students exposed to Algebra 2, SAT scores will increase.	Ongoing: Courses and career path sequences planned for next generation guide

		Fall/2016- Spring/2017 Fall 2017/Spring 2018			Ongoing: Courses and career path sequences planned for next generation guide Ongoing: Courses and career path sequences planned for next generation guide
8. 8 th grade math instructors will use CCSS based strategies to teach Algebra.	Supervisor of Math	February/201 3 – June/2013 Fall/2014-	Time Professional Development. Collaboration with teachers.	Teachers will document CCSS in their lesson plans. Teachers will assess stu- dents based on these standards.	Completed Ongoing
9. All 8 th graders will be required to take Part 1 or Full Year Algebra 1.	Math Teachers	Spring/2014 September/20 13 – June/2014	Funds for additional student and teacher materials.	All students entering 9 th grade will either take Algebra or Geometry eliminating the two-year algebra program in the high	Completed Current practice

				school. All incoming high school students will have the opportunity to then take Calculus, Statistics or Dual Enrollment in 12 th grade.	
10. Investigate and research on best instructional practices.	Director of Curriculum/Instruction/Testing Supervisors Principals	Fall/2012 - Fall/2013	Time Professional Development. Collaboration with teachers.	Establish if practical to utilize informa- tion when developing future district programs.	Completed and ongoing: Master Teacher Innovation Lab presentations
		Fall/2014- Fall-2015			Conference attendance Ongoing: Professional development workshops Inter and intra-district articulation meetings Annual AP Colloquia hosted at RHS in several disciplines Ongoing: Master Teacher

			Innovation Lab presentations
	Fall/2016- Spring/2017		Ongoing: Professional development workshops
			Inter and intra-district articulation meetings
	Fall		Annual AP Colloquia hosted at RHS in several disciplines
	2017/Spring 2018		Ongoing:
			Master Teacher Innovation Lab presentations
			Ongoing: Professional development workshops
			Inter and intra-district articulation meetings
			Annual AP Colloquia hosted at RHS in several disciplines

11. Extend the Summer Enrichment Program to include preparation for all high-level courses offered to students entering 6 th grade.	Director of Curriculum/Instruction/Testing Supervisors Principals Director of	January/2014 - June/2014 Fall/2016- Spring/2017 Fall 2017/Spring 2018	Time Professional Development. Collaboration with principals and teachers in develop- ing Curriculum for Summer Enrichment Courses. Identify Students interested in taking Summer Enrichment Courses. Identify teachers interested in teaching Summer Enrichment Courses.	Students that are interested in taking high-level courses in grades 6-12 will enroll in Summer Enrichment Programs. Summer/2014 preparation for all.	Completed (annually as indicated *): Offering 2 AP courses to 9 th graders Summer Enrichment expanded Annual orientation sessions held at HMS Offering 2 AP courses to 9 th graders Summer Enrichment expanded Annual orientation sessions held at HMS Offering 2 AP courses to 9 th graders Summer Enrichment expanded Annual orientation sessions held at HMS Offering 2 AP courses to 9 th graders Summer Enrichment expanded Annual orientation sessions held at HMS
grade math	Curriculum/Instruction/Testing	Fall/2013	Professional	ment in 8 th grade	

13. Monitor status in meeting goals for the purpose of enhancing and/or establishing additional objectives and strategies which will continue to support the academic and organizational plans of the district. Superintendent Assistant Superintendent Director of Guidance Director of Student Services Principals Supervisors Assistant Principals Supervisors Assistant Principals Fall/2014- Spring/2015 Fall/2016- Spring/2017 Fall 2017/Spring 2018 Fall/2018 Fall/2018 Fall/2018 Fall/2018 Fall 2018 Fall 2017/Spring 2018	requirement to ensure all students are exposed to Algebra I, for the purpose of increasing the population of students who will be on schedule to take Calculus, Statistics or Dual Enrollment in 12 th grade.	Supervisor of Math		Development. Collaboration with principals and teachers to develop the appropriate Curriculum.	Algebra I.	
	13. Monitor status in meeting goals for the purpose of enhancing and/or establishing additional objectives and strategies which will continue to support the academic and organizational	Director of Curriculum/Instruction/Testing Director of Guidance Director of Student Services Principals Supervisors	Fall/2016- Spring/2017 Fall 2017/Spring	action plan. Time to complete	implement goals, objectives and strategies to continue to be clearly delineated and monitored in action	ongoing: Plan in place and actively monitored Completed and ongoing: Plan in place and actively monitored Completed and ongoing: Plan in place and ongoing: Plan in place and

Professional Development Needs to Meet Objective:

- 1) Cluster analysis clarification of advance performing subgroups.
- 2) Data analysis of advance performing subgroups.
- 3) Provide Professional Development on designing advanced academic programs.
- 4) Lesson designing for advance performing subgroups.
- 5) Master Teacher Innovation Lab: Utilize master teachers who have proven successful track record with meeting the needs of advance performing subgroups.
- 6) Supervisors will meet with Summer Enrichment Teachers to design the curriculum for Summer Programs.
- 7) Teachers will be trained on Common Core Standards, changes to College Board testing and PARCC assessments.
- 8) Instructional training on performance based on-line assessments centered on the Common Core and NJCCC standards.
- 9) Workshops related to Algebra and the Common Core for 8th grade math teachers.
- 10) Instructional training on online assessments based on the Common Core.
- 11) Cluster score analysis for NJASK.
- 12) Graphing calculator training.

ACTION PLAN

Organizational Capacity Goal # 1

Objective: To maintain and create learning environments that support optimal student development and student performance within all schools, as measured by the district's facility plan beginning with the 2008-2009 school year.

Strategy #1: With the support of the Board of Education's Facility and Finance Committees, the District will evaluate our needs and develop budgets to support the Mission, Vision and Goals of the District to increase student achievement.

Strategy #2: Schools will monitor the progress of goals to ensure objective is being successfully met.

Action Step	Person(s)/Group(s) Responsible	Timeline for Completion	Resources Needed	Indicators of Success	Status
1. Promote confidence in the school system's ability to manage fiscal material resources.	Business Administrator Superintendent Assistant Superintendent District Administrators Board of Education	Ongoing	None	Effective communication to all stakeholders in the District.	Ongoing
2. Raritan High School – Boiler Replacement	Business Administrator Superintendent Assistant Superintendent Building Administrator Building & Grounds Facilities Committee	Fall/2015	\$7,000,000	Replacement of outdated system will be saving costs and providing improved learning environments.	Completed
3. Cove Road School Kitchen and Media Center improvements.	Business Administrator Superintendent Assistant Superintendent Building Administrator Building & Grounds Facilities Committee	Fall/2013	\$250,000	Updated and relocation of outdated rooms and providing improved learning environments.	Planning
4. Dark Fiber throughout District.	Business Administrator Superintendent Assistant Superintendent Technology Department Building & Grounds Finance Committee Facilities Committee	Fall/2013	\$800,000	Increased bandwidth to the internet supporting technology in the classroom while reducing expenses and supporting State and Federal initiatives.	Planning
5. Updating District server room to prepare for power failures and	Business Administrator Superintendent Assistant Superintendent	Fall/2013	\$225,000	The ability to maintain the computer systems and	Starting

other situations.	Technology Department Building & Grounds Facilities Committee			e-mail servers during power outages.	
6. Possible acquisition and improvement to 319 Middle Road, next to Middle Road School.	Business Administrator Superintendent Assistant Superintendent Building & Grounds Facilities Committee	September/2014	\$350,000+	Improved parking with increase student safety. Improved grounds for educational and extra-curricular events.	Environmental Study
7.Increased use of purchasing Co-Ops	Business Administrator Superintendent Finance Committee	Ongoing	Time	Increase in purchasing power and saving on expenditures will increase educational opportunities to support the Mission and Goals of the District.	Investigating
8. Increased Shared Services	Business Administrator Superintendent Assistant Superintendent Director of Student Services Finance Committee	Ongoing	Time Partnerships	Increases in revenue and decreases in expenditures allow funds to be directed into the classrooms.	Investigating
9. Alternative revenues	Business Administrator Superintendent Assistant Superintendent Director of Student Services Finance Committee	Ongoing	Time Partnerships	Increases in alternative revenues allows for increased discretionary spending permitting the	Investigating

10. Increased Communication to All stakeholders	Business Administrator Superintendent Assistant Superintendent District Administrators Board of Education Superintendent,	Ongoing Fall/2014-	Time and effort Review of data.	District to explore new methods in education. Through the use of the District's updated communication tools Stakeholder's will be more informed about the Hazlet Township Public Schools Plan to	Website has been updated. Twitter Accounts have been created and a focus has been made on using these as well as Facebook. Planning
meeting goals for the purpose of enhancing and/or establishing additional objectives and strategies which will continue to support the academic and organizational plans of the district.	Assistant Superintendent Director of Curriculum/Instruction/Testing Director of Guidance Director of Student Services Principals Supervisors Assistant Principals	Spring/2015 Fall/2016- Spring/2017	Review of data. Review of timeline in action plan. Time to complete status report.	successfully implement goals, objectives, and strategies to continue to be clearly delineated and monitored in action plan.	Articulation and regular reporting completed. Building goals reflect updates. Planning Articulation and regular reporting completed. Building goals reflect
		Fall 2017/Spring 2018			updates. Planning Articulation

					and regular reporting completed. Building goals reflect updates.
-	nt Needs to Meet Objective:			. (2.0)	
1. Attendance at State and	l County meetings on potential co	nstruction grants and	new methods in co	enstruction (2-6).	
2. Attendance at State and	National Conferences (7-9).				

ACTION PLAN

Organizational Capacity Goal # 2

Objective: Provide engaging and emerging educational technologies that support 21st Century learning environments to assist students in achieving academic excellence. The District's Technology Plan will be utilized to evaluate attainment of this goal.

Strategy #1: Evaluate and develop an effective budget that maximizes our revenues and minimizes expenses to ensure that our schools have the necessary technological tools needed to achieve the Mission of the District of... *Educating our students...to achieve their maximum potential*.

Strategy #2: Schools will monitor the progress of goals to ensure objective is being successfully met.

Action Step	Person(s)/Group(s) Responsible	Timeline for Completion	Resources Needed	Indicators of Success	Status
1. Continue to facilitate a 21st Century learning environment.	Superintendent Assistant Superintendent Business Administrator Board of Education Director of Curriculum/Instruction/Testing Director of Guidance Director of Student Services Principals Supervisor of Technology Network Technology Staff Supervisors Assistant Principals Teachers	Ongoing	Technology Planning Committee. Lesson Planning. Classroom Observations. Funding for technology. Website Facebook Twitter	Clarity in communicating goals established in District Mission. Parental Involvement. Stakeholders informed. Develop the skills in students which assist them in becoming creative 21st Century technological innovators. Generate meaningful, measurable, personal, and instructional technology goals that are differentiated to meet the	Survey on tech usage completed. Continuing to move paperless. Online texts purchased in World Language and licenses purchased for other new texts. Online curriculum support. AIM

Administrative Assistate Guidance Counselors Child Study Team Admin. Facilities Parents Students	nts		needs of staff. Provide as many opportunities as possible to students with internet access to receive school/classroom information/access 24 hours a day (e.g. social media, meaningful WebPages, blogs, Skype, FaceTime, flipped classrooms, and a Learning Management System)	Chromebook 1 to 1 Initiative launched Many textbooks converted to digital editions Online courses offered to students for full credit MOOC classes available to students for transcript acknowledgement Fabrication Lab built
		Fall/2016- Spring/2017		Freshman Chromebook 1 to 1 Initiative launched
				Ongoing: Many textbooks converted to digital editions

					Online courses offered to students for full credit Ongoing: Many textbooks converted to digital editions
2. Provide engaging and emerging technologies within the classroom setting to create a 21 st Century learning environment to help students achieve academic excellence.	Principals Supervisor of Technology Network Technology Staff Supervisors Assistant Principals Teachers Administrative Assistants Guidance Counselors Child Study Team	Ongoing	Lesson plans. Classroom observations. Student profiles. Student assessment. Data Surveys Rubrics	Students will demonstrate an understanding of the operation of technology systems. Students will demonstrate communication skills through the use of technological tools. Students will demonstrate the use of technology vocabulary and use technology vocabulary and use technology to locate, collect and evaluate information from a variety of sources. Teachers are provided opportunities to utilize time within the media center to master new skills. Teachers develop lessons for students utilizing resources provided in a grade-level workshop	Encouraging BYOD use. Purchase of Chromebooks. PD offerings on QR codes and virtual world. Google Docs PD offered. Launching of 21 st century Tech Academy. Google Classroom in use throughout the high school One-to-One Chromebook initiative launched

			Fall/2016- Spring/2017	environment. Encourage student direction and creation of knowledge via technology in all classes on a regular basis. Increase the frequency of use of studentowned devices (BYOD) in classroom lessons. Lab/technology usage (signins). Student created Electronic Portfolios. Artifacts of Learning (projects/presentations).	Ongoing: Google Classroom in use throughout the high school Ongoing: One-to- One Chromebook initiative launched Ongoing: Google Classroom in use throughout the high school Ongoing: One-to- One Chromebook initiative completed
3. Use the iPad as an	Assistant Superintendent Director of	Ongoing	iMovie Applications	Artifacts of learning (iMovies, projects).	MTIL PD offerings
instructional	Curriculum/Instruction/Testing		Wireless	Teachers utilizing iPads and	scheduled and
tool for	Director of Guidance		environment.	other new multimedia	completed.
learning.	Director of Student Services		Lesson plans.	equipment to facilitate an	
Train staff	Principals		Classroom	active student learning	
members to	Supervisor of Technology		observations.	environment. Students	
become	Network Technology Staff	Fall/2016-	Surveys	become creative 21 st	Ongoing: PD
proficient using	Supervisors	Spring/2017	Rubrics	Century technological	offerings

the iPad in a	Assistant Principals			innovators. Staff and	scheduled and
student-	Teachers			students	completed.
centered	Administrative Assistants			will use iPads for	Compress.
learning	1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			instructional use. Staff and	
environment.				students will demonstrate	
Using the iPad				proficiencies in utilizing	Ongoing: PD
and other new				technology. Introduce an	offerings
multimedia				iPad walkthrough document	scheduled and
equipment				and work with supervisors	completed.
(document				to calibrate instrument and	
cameras,				provide feedback to	
Skype,				administrative and	
FaceTime,				instructional staff.	
SmartBoards,					
and Apps) in					
their					
classrooms as					
teaching tools.					
4. Utilize the	Principals	Ongoing	Lesson plans.	Students will be able to	Ongoing PD to
new media	Supervisor of Technology		Classroom	navigate on screen menus,	ensure cutting
center and the	Network Technology Staff		observations.	use electronic devices	edge devices and
resources	Supervisors		Student	independently, and use	tech are
within for	Assistant Principals		profiles.	common technology	incorporated into
students to	Teachers		Student	vocabulary to gain	learning
acquire	Administrative Assistants		assessment	information. Staff members	
information.			data.	and the technology teacher	Raspberry Pi &
			Surveys	will work collaboratively to	Arduino projects
			Rubrics	have students create a	
				Podcast library which can	
		Fall/2016-		be used for student to	Ongoing PD to
		Spring/2017		student tutorials	ensure cutting
				and use electronic devices to	edge devices and
				acquire information from	tech are

				district subscription services and reliable internet sites. Students will create Podcast and video library of micro lectures and demonstrations stored in iTunes University.	incorporated into learning Ongoing PD to ensure cutting edge devices and tech are incorporated into learning
5. Utilize technology to improve Reading, Language, and Writing instruction in the classrooms.	Principals Supervisor of Technology Network Technology Staff Supervisors Assistant Principals Teachers Administrative Assistants	Fall/2016-Spring/2017	Lesson plans. Classroom observations. Three formal writing bench- marks provided in September, January and April. Scoring will be based on New Jersey Holistic Scoring Rubric. Utilize Study Island Results. Utilize New Jersey Smart scores to check growth.	The educational technology fluency of our students and staff will increase through the integration of technology across the curriculum. Students will produce at least one technology project appropriate to each grade level. Teachers will utilize new technology to improve Language Arts Literacy (LAL) (reading/writing/language) instruction in their classrooms by implementing a minimum of 2 Language Arts Literacy lessons per month using the available technologies (Netbooks, Nooks, iPads)	Articles, Turnitin writing software and mobile technology carts in use regularly. Support of "Mind Craft" technology in one classroom. PD in QR codes. Ongoing: Articles, Turnitin writing software and mobile technology carts in use regularly. Support of "Mind Craft" technology in one classroom. PD in QR codes. Ongoing: Articles, Turnitin

				writing software and mobile technology carts in use regularly. Support of "Mind Craft" technology in one classroom. Professional Development in QR codes.
Superintendent Assistant Superintendent Director of Curriculum/Instruction/Testing Director of Guidance Director of Student Services Principals Supervisors Assistant Principals	Fall/2014- Spring/2015	Review of data. Review of timeline in action plan. Time to complete status report.	Plan to successfully implement goals, objectives and strategies to continue to be clearly delineated and monitored in action plan.	Regular meetings held to assess progress towards meeting goals. Satisfactory results achieved.
	Fall/2016- Spring/2017			Ongoing: Regular meetings held to assess progress towards meeting goals. Ongoing: Regular meetings held to assess progress towards meetings
	Assistant Superintendent Director of Curriculum/Instruction/Testing Director of Guidance Director of Student Services Principals Supervisors	Assistant Superintendent Director of Curriculum/Instruction/Testing Director of Guidance Director of Student Services Principals Supervisors Assistant Principals Fall/2016-	Assistant Superintendent Director of Curriculum/Instruction/Testing Director of Guidance Director of Student Services Principals Supervisors Assistant Principals Fall/2016- Spring/2015 data. Review of timeline in action plan. Time to complete status report.	Assistant Superintendent Director of Curriculum/Instruction/Testing Director of Guidance Director of Student Services Principals Spring/2015 data. Review of timeline in action plan. Time to complete status report. Fall/2016- Spring/2015 data. Review of timeline in action plan. Time to complete status report.

Professional Development Needs to Meet Objective:

- 1. Provide professional development on using technology for classroom assignments to support students in learning the high-order aspects of writing.
- 2. Provide teacher workshops on the flipped classroom to assist teachers in employing flipped strategies.
- **3.** Provide necessary Professional Development to make successful rollout of iPad initiative in classrooms.
- 4. Webinars on use of the SchoolWires website, Facebook and Twitter (1&10), and other Educational Technologies.