

GOAL: Improve Student Achievement

STRATEGY: (3) Embed technology across curriculum

Major Activities	Staff	Resources	Timelines	Indicators of Success
Investigate ways to create time for independent learning and standardized testing with virtual activities (on computers) and Problem Based Learning Projects in all curriculum areas	Administration /Teaching staff	Problem based learning websites, IDE portal, http://pbskids.org/designsquad/parentseducators/index.html http://www.siemensstemacademy.com/	Beginning 2012-14 SY	Benchmark results, Time on task
Professional Development in latest 21st century classroom technologies (Prezi, Edmodo, Skype for classrooms)	Administration /Teaching staff	http://www.siemensstemacademy.com/ . www.discoveryeducation.com , edmodo.com	Beginning 2013-14 SY	Teachers integrate technology into their lesson plans
1:2 technology device in grades 6-8 1:3 technology device in grades PreK-5 Including laptops, Chromebooks, Ipads, etc.	Administration /Teaching staff	Grants and other funding sources	Within the five year period	All students have technology
Increase use of technology in daily lessons	Teaching staff	Teacher developed plans; whiteboards, Polyvision, Mimio, Ebscohost, Khan Academy	Beginning 2012-13 SY	Lesson plans as observed by administration
Effectively utilize media center and technology labs	Staff	Computer labs and books	Beginning 2012-13 SY	Increased number of students utilizing media center and technology labs.



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