

Academy of Environmental Science

School Improvement Plan 2017-2018



EQ: How can AES continue to be a top performing program in ELA and Science while also engaging in more experiential and hands-on

	Goal: 2016-17	Goal: 2017-18	Action Steps	Evaluation
ELA	75% of the 9th and 10th grade students will pass the ELA FSA	77% of 9th and 10th grade students will score proficient on ELA FSA	MIA Training Cross Curricular Planning Fundamental Five Technology Integration	2015: 10th - 76% 2016: 9th grade - 76%, 10th grade - 68% 2017: 9th Grade 73% 2017: 10th Grade 76%



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Algebra 1	Spring Semester: 75% of the Alg. students will pass Alg. I FSA EOC			2015: 70% 2016: 76% 2017: 43% 2018:
Algebra 2	75% of the Alg. II Students will pass the Alg. II FSA EOC			2015: 2016: 35% 2017: 26% 2018:



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Geometry	80% of the students will pass the EOC exam with 20% meeting or exceeding a score of 4			2015: Mean T Score = 54 2016: 86% 2017: 47% 2018:
US History	70% of US History Students will pass the US History EOC.			2015: 100% 2016: 100% 2017: 94% 2018:



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	Goal: 2016-17	Goal: 2017-18	Action Steps	Evaluation
Biology	85% of Biology students will pass the Biology E.O.C.	90% of Biology students will pass the Biology E.O.C.	Project Based learning Training Cross Curricular Planning Fundamental Five Technology Integration	2015: 100% 2016: 89% 2017: 94% 2018:
Grad Rate				2015: 2016: 2017: 2018:



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Attendance	Average student weekly absence will be 5% or less	Average student weekly absence will be 5% or less	Positive reinforcement weekly for students with perfect attendance Use of Remind to contact students when absent	2015: 3.45% ave. 2016: 4.87% ave. 2017: 2018:
Other				2015: 2016: 2017: 2018:

School Grades

2009	2010	2011	2012	2013	2014	2015	2016	2017
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