

Commitment 3: Next Generation Science Standards (NGSS) Implementation

Project Goals/Desired Outcomes: (1) Successfully implement the NGSS; and (2) increase the number of college and career ready high school graduates well-prepared to participate in our region's strong STEM -based economy.

Narrative: *Through this commitment the Consortium districts will implement the NGSS by 2016. We will form a region-wide task force to develop a transition plan and the supports necessary to meet this commitment.*

Key Performance Measures: *Washington State Science Assessment (5th & 8th Grades), Minimum College Requirements, Remediation Rates*

Cross-reference to other projects: *P7, P8. C5*

Activities for Project 1

Item	Activities, Tasks, Milestones, and Deliverables	Key Personnel	Start Date (mm/dd/yy)	End Date (mm/dd/yy)	Status Choose: Not Begun, In Progress, or Complete: mm/dd/yy	In Progress Status Choose: Ahead; On-track; Off-track; Immediate attn reqd	Notes	Dependent Activities (in other projects)	Budget Reference	Change from application (includes pg. reference)	Rationale for change	Implications on other activities, performance measures, and budget?
17.1	Activity 17.1: Establish a commitment 3 task force and develop a regional NGSS transition plan.	PSESD Science Program Manager	8/15/13	12/13/13								
17.1.1	Task 17.1.1: Invite district teams & community partners including the North Sound LASER Alliance to participate on the commitment 3 task force.	PSESD Science Program Manager District science leaders	8/15/13	9/13/13								
17.1.2	Task 17.1.2: Task force develops NGSS transition goals and expected outcomes.	PSESD Science Program Manager Task force members	9/13/13	12/13/13								
17.1.3	Task 17.1.3: Task force develops a communication plan and a system for ongoing communication between the task force members and district leaders	PSESD Science Program Manager Task force members	9/13/13	12/13/13								
17.1.4	<i>Deliverable 17.1.4: Commitment 3 NGSS task force goals and outcomes identified</i>	PSESD Science Program Manager Task force members	12/13/13	12/13/13								
17.1.5	<i>Deliverable 17.1.5: Commitment 3 NGSS task force communication plan created</i>	PSESD Science Program Manager Task force members	12/13/13	12/13/13								

17.2	Activity 17.2: Implement regional principal and teacher professional development related to NGSS Awareness	PSESD Science Program Manager Regional Task Force	9/15/13	6/1/14								
17.2.1	Task 17.2.1: Provide one NGSS awareness event at the regional level for principals, teachers and district leaders using presentation materials developed by a team of state science leaders not directly connected to the project.	PSESD Science Program Manager Regional Task Force	9/15/13	12/15/13								
17.2.2	Task 17.2.2: Provide one NGSS awareness event at the regional level for principals, teachers and district leaders using presentation materials developed by a team of state science leaders not directly connected to the project..	PSESD Science Program Manager Regional Task Force	1/15/14	4/15/14								
17.2.3	<i>Deliverable 17.2.3: NGSS awareness event schedule for school year 13/14</i>	PSESD Science Program Manager	6/1/14	6/1/14								
17.2.4	<i>Milestone 17.2.4: Two regional awareness events completed</i>	PSESD Science Program Manager	6/1/14	6/1/14								
17.3	Activity 17.3: Survey member districts	PSESD Science Program Manager	8/15/13	12/12/13								
17.3.1	Task 17.3.1: Develop NGSS transition planning survey to determine regional NGSS transition support needs and in-district resources	PSESD Science Program Manager	8/15/13	10/15/13								
17.3.2	Task 17.3.2: Survey member district science leaders	PSESD Science Program Manager	10/15/13	11/1/13								
17.3.3	Task 17.3.3: Compile survey results	PSESD Science Program Manager	11/1/13	12/1/13								
17.3.4	Task 17.3.4: Produce survey report	PSESD Science Program Manager	12/1/13	12/12/13								

17.3.5	<i>Deliverable 17.3.5: Survey report of district NGSS professional development plans and available implementation support tools</i>	PSESD Science Program Manager	12/12/13	12/12/13								
17.4	Activity 17.4: Develop NGSS transition plans at both the regional and district levels.	PSESD Science Program Manager Regional Task Force In-district NGSS Teams	8/10/13	10/10/14								
17.4.1	Task 17.4.1: Create a NGSS transition planning template to be completed by each district team	PSESD Science Program Manager Regional Task Force	8/10/13	10/10/13								
17.4.2	Task 17.4.2: District teams meet to draft NGSS transition plan using the planning template and compiled survey data	Each Regional Task Force Member and their in-district NGSS team	10/10/13	1/9/14								
17.4.3	Task 17.4.3 District teams finalize an NGSS transition plan for their district using the planning template and survey data.	Each Regional Task Force Member and their in-district NGSS team	1/10/14	4/10/14								
17.4.4	Task 17.4.4: Based on survey data and district transition plans, determine appropriate/responsive regional support plan	PSESD Science Program Manager Regional Task Force	4/10/14	7/10/14								
17.4.5	Task 17.4.5: Based on survey data and district transition plans identify or create shared support tools such as course maps, learning progressions, curriculum frameworks or model lessons to support transition	PSESD Science Program Manager Regional Task Force	4/10/14	7/10/14								
17.4.6	Task 17.4.6: Based on survey data and district transition plans identify or create shared support tools such as course maps, learning progressions, curriculum frameworks or model lessons to support transition	PSESD Science Program Manager Regional Task Force	7/10/14	10/10/14								
17.4.7	Task 17.4.7: Create recommendations to district leaders to include science professional development support in RFPs to the Learning and Teaching Investment Fund (Project 1) 9/20/13	PSESD Science Program Manager Regional Task Force	4/10/14	7/10/14								

17.4.8	<i>Deliverable 17.4.8: NGSS transition plan from each of the seven districts</i>	Regional Task Force member and school district science team	4/10/14	4/10/14								
17.4.9	<i>Deliverable 17.4.9: Plan for regional NGSS transition that includes potential partners such as North Sound LASER alliance, the regional science coordinators and OSPI</i>	PSESD Science Program Manager Regional Task Force	7/10/14	7/10/14								
17.4.10	<i>Deliverable 17.4.10: Document recommending strategies for professional development inclusion in the Learning and Teaching Investment Fund</i>	PSESD Science Program Manager Regional Task Force	7/10/14	7/10/14								
17.4.11	<i>Deliverable 17.4.11: Sample shared support tools</i>	PSESD Science Program Manager Regional Task Force	10/10/2014	10/10/14								
17.5	Activity 17.5: Support principal and district administrator implementation of NGSS by providing support related to alignment of NGSS to the WA State Teacher and Principal Evaluation	PSESD Science Program Manager Regional Partners (Potentially ISB & UW CEL) Task Force	5/15/14	7/15/15								
17.5.1	Task 17.5.1: Create a learning module to integrate understanding of NGSS with the Teacher & Principal Evaluation Project. Module will be used at the local level at district-led principal meetings.	PSESD Science Program Manager Regional Partners (Potentially ISB & UW CEL)	5/15/14	8/15/14								
17.5.2	Task 17.5.2: Train Task Force members and other district leaders to use the NGSS principal training module at in-district principal meetings at our monthly 1/2 day meeting or through an online presentation.	PSESD Science Program Manager Regional Partners (Potentially ISB & UW CEL)	8/15/14	9/11/14								

17.5.3	Task 17.5.3: Principal Learning module used at five, in-district administrator meetings	PSESD Science Program Manager District Science Leaders Task Force	9/15/14	12/15/14								
17.5.4	Task 17.5.4: Principal Learning module used at five, in-district administrator meetings	PSESD Science Program Manager District Science Leaders Task Force	1/15/15	4/15/15								
17.5.5	<i>Milestone 17.5.5: Principal Learning module used at 10, in-district administrator meetings</i>	PSESD Science Program Manager District Science Leaders Task Force	7/15/15	7/15/15								
17.5.6	<i>Deliverable 17.5.6: Learning module on NGSS Alignment with TPEP</i>	PSESD Science Program Manager Regional Partners (Potentially ISB & UW CEL)	7/15/15	7/15/15								
17.6	Activity 17.6: Support NGSS transition as defined by the transition plan in Activity 17.4 and in partnership with OSPI, the regional science coordinator network and Washington State LASER	PSESD Science Program Manager Regional Task Force District Science Leaders	7/1/14	7/2/15								
17.6.1	Task 17.6.1: Provide two summer NGSS implementation events at the regional level for principals, teachers and/or district leaders based on the regional transition plan and presentation support materials developed externally to the grant by state science leaders.	PSESD Science Program Manager	7/1/14	8/31/14								

17.6.2	Task 17.6.2: Provide NGSS implementation support events for principals, teachers based on district support plans.	PSESD Science Program Manager Regional Task Force District Science Leaders	9/1/14	12/11/14								
17.6.3	Task 17.6.3: Provide NGSS implementation support events for principals, teachers based on district support plans.	PSESD Science Program Manager Regional Task Force District Science Leaders	1/2/15	4/2/15								
17.6.4	Task 17.6.4: Provide NGSS implementation support events for principals, teachers based on district support plans.	PSESD Science Program Manager Regional Task Force District Science Leaders	4/2/15	7/2/15								
17.6.5	Task 17.6.5: Compile implementation support schedule for school year 14/15	PSESD	3/1/15	6/1/15								
17.6.6	<i>Deliverable 17.6.6: Implementation Event Session Plans</i>	Science Program Manager	9/1/14	9/1/14								
17.6.7	<i>Deliverable 17.6.7: NGSS implementation support schedule for school year 14/15</i>	PSESD Science Program Manager	6/1/15	6/1/15								
17.7	Activity 17.7: Support NGSS transition as defined by the transition plan in Activity 17.4 and in partnership with OSPI, the regional science coordinator network and Washington State LASER	PSESD Science Program Manager Regional Task Force District Science Leaders OSPI, RSCs, LASER	7/1/15	7/2/16								
17.7.1	Task 17.7.1: Provide two summer NGSS transition events at the regional level for principals, teachers and/or district leaders based on the regional implementation plans. Presentation support materials developed externally to the grant by state science leaders..	PSESD Science Program Manager	7/1/15	8/31/15								

17.7.2	Task 17.7.2: Provide NGSS implementation support events for principals, teachers based on district support plans.	PSESD Science Program Manager Regional Task Force District Science Leaders OSPI, RSCs, LASER	9/1/15	12/11/15								
17.7.3	Task 17.7.3: Provide NGSS implementation support events for principals, teachers based on district support plans.	PSESD Science Program Manager Regional Task Force District Science Leaders OSPI, RSCs, LASER	1/2/16	4/2/16								
17.7.4	Task 17.7.4: Provide NGSS implementation support events for principals, teachers based on district support plans.	PSESD Science Program Manager Regional Task Force District Science Leaders OSPI, RSCs, LASER	4/2/16	7/2/16								
17.7.5	Task 17.7.5: Compile implementation support schedule for school year 14/15	PSESD	4/6/16	7/2/16								
17.7.6	<i>Deliverable 17.7.6: Implementation Event Session Plans</i>	PSESD Science Program Manager	9/15/15	9/15/15								
17.7.7	<i>Deliverable 17.7.7: NGSS implementation support schedule for school year 15/16</i>	PSESD Science Program Manager	7/2/16	7/2/16								
17.8	Activity 17.8: Support NGSS transition as defined by the transition plan in Activity 17.4 and in partnership with OSPI, the regional science coordinator network and Washington State LASER	PSESD Science Program Manager Regional Task Force District Science Leaders	7/1/16	12/1/16								

17.8.1	Task 17.8.1: Provide two summer NGSS transition events at the regional level for principals, teachers and/or district leaders based on the regional implementation plans presentation support	PSESD Science Program Manager	7/1/16	8/31/16								
17.8.2	Task 17.8.2: Provide NGSS implementation support events for principals, teachers based on district support plans.	PSESD Science Program Manager Regional Task Force District Science Leaders	9/1/16	12/1/16								
17.8.3	Task 17.8.3: Compile implementation support schedule for the first semester of school year 15/16	PSESD	8/1/16	12/1/16								
17.8.4	<i>Deliverable 17.8.4: Implementation Event Session Plans</i>	PSESD Science Program Manager	9/15/16	9/15/16								
17.8.5	<i>Deliverable 17.8.5: NGSS implementation support schedule for first semester for school year 16/17</i>	PSESD Science Program Manager	12/1/16	12/1/16								