

Pre-K-20 Working Group Task Matrix – Influencing PK-20+Education

Tasks	Environmental Literacy																Workforce Development																				
	1.1			1.2			1.3			1.4				1.5				1.6				2.1				2.2				2.3							
	Evaluation and Research			Understand and Use Literacy Principles			Evidence-Based Earth System Science Education			Informal Science for Lifelong Learners				Interagency Collaboration				Intra-agency Coordination and Collaboration				Engaged Community of Scientists and Educators				NOAA Employees Support				Connecting Graduates to Careers							
	A	B	C	A	B	C	A	B	C	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D				
Identify key education organizations (informal, formal, workforce development)					X				X	X				X	X	X	X					X		X													X
Identify leverage/entry points internal and external to NOAA to influence formal/informal education systems and workforce development					X				X	X	X	X		X	X	X	X					X		X													X
Identify best practices of partners that influence STEM education and workforce development	X		X		X	X	X		X	X	X	X	X					X	X	X	X		X					X	X			X					
Initiate new partnerships with NGO and other state, federal agencies					X	X			X	X	X	X		X	X	X						X		X													X
Establish a NOAA education speakers bureau for STEM topics to support career education													X						X		X		X		X	X	X					X	X				
Develop a collaborative NOAA demonstration project based on a NOAA theme	X		X	X	X	X	X	X	X												X		X										X				
Develop a PK-career matrix of NOAA student opportunities																			X		X		X			X				X	X						
Conduct gap analysis of existing Pre-K career resources																								X		X						X					
Develop partnership with NOAA workforce management to identify core competencies (STEM occupations) for future needs																		X		X	X		X				X	X					X				