## CLIMATE CHANGE AND THE WATER CYCLE **NEXT GENERATION SCIENCE STANDARDS ACTIVITY CHARTS**

These charts identify the Climate Change and the Water Cycle activities that apply to each of the listed Next Generation Science Standards and are organized by Middle School and High School. Some standards are fully met by the activities, and some standards are addressed by the activities but require further teaching.

MIDDLE SCHOOL									
	Climate Data Jam	Evaporation Investigation	Insulating You, Insulating Earth	Rainout Shelters	Ready, Set, Grow!	Streams and Steam	Understanding the Difference	The Water Cycle Game	Weather or Climate? You Decide!
MS-PS1-4		•							
MS-PS3-3			•						
MS-LS2-1				•	•				
MS-LS2-3					•				
MS-LS2-4				•	•				
MS-ESS2-4								•	
MS-ESS3-1						•			
MS-ESS3-2						•			
MS-ESS3-5	•								
HIGH SCHOOL									
HS-PS1-5		•							
HS-LS2-1					●[EA]				
HS-LS2-2				•					
HS-LS2-4					•				
HS-LS4-4					●[EA]				
HS-ESS2-2			•			•			
HS-ESS2-4			•						
HS-ESS3-1						•			
HS-ESS3-5	•		•						

EA = Extension Activity