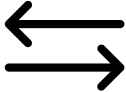
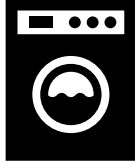

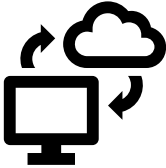
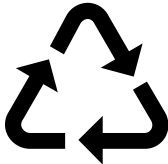


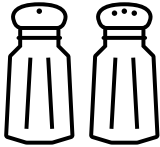
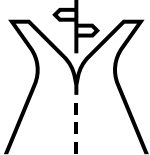


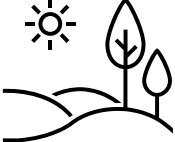

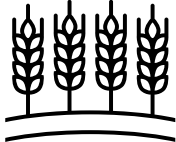


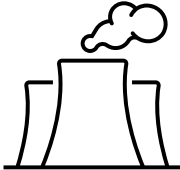



RESILIENCE STRATEGY CARDS

Directions: Each student group should receive all 21 cards. Cut the cards out individually and do not include the category. Mix up the cards and add them to a Ziploc bag for each group to use. You can use an uncut version as a key for wrap up or if there are questions.

Movement and Innovation	Capturing and Storage	Efficiency and Reuse
<p>MIGRATION: Migrate to follow seasonal water sources.</p> 	<p>RAIN HARVESTING: Use rainwater harvesting techniques to trap rainwater as it falls.</p> 	<p>MORE EFFICIENT APPLIANCES: Encourage buying appliances that use less water.</p> 
<p>RECYCLING: Use water recycling technology at sewage treatment plants</p> 	<p>EARTHWORKS: Dig earthworks like basins and berms to stop water from running off the site</p> 	<p>COMPOSTING TOILETS: Encourage composting toilets that do not use water</p> 
<p>MORE EFFICIENT TECHNOLOGY: Develop appliances that use less water</p> 	<p>REUSE: Find a way to clean and reuse water that makes its way into storm drains</p> 	<p>IRRIGATION: Use more efficient irrigation</p> 



Movement and Innovation	Capturing and Storage	Efficiency and Reuse
<p>DESALINIZATION Desalinate (remove salt) from seawater and transport it to arid lands.</p> 	<p>ROAD WORKS: Put curb cuts and basins along roads to absorb more water.</p> 	<p>RECYCLING: Recycle wastewater by cleaning it and recharging it back into the ground.</p> 
<p>PERMEABLE PAVEMENT: Pave roads with materials like permeable concrete that allows water to get to the soil underneath.</p> 	<p>MOUNDS: Dig mounds around plant crops to trap rainwater.</p> 	<p>ENFORCEMENT: Encourage laws that discourage high water use like lawns and golf courses.</p> 
<p>CROPS: Use crop varieties that use less water and are adapted to arid lands.</p> 	<p>WATER: Find newer sources of groundwater.</p> 	<p>PLANTS: Plant native vegetation that uses less water.</p> 
<p>POLLUTION: Reduce pollution that occurs on streets so rainwater is not contaminated.</p> 	<p>LESS USAGE: Use less water from surface water sources.</p> 	<p>COST: Raise the price of water so it costs more to use.</p> 