The ABC's of Ocean Acidification

Recall the human smokestack experiment. What was your original hypot	hesis for why the color in
the cup changed?	
Fill in the reaction of carbon dioxide and water:	
Seawater that is absorbing carbon dioxide from atmosphere Free hydroger	nions
Carbon dioxide nom aumosphere	110113
+ <=> + +	<=> +
	Carbonata iana
Carbon dioxide in Carbonic acid Bicarbonate ior atmosphere	ns Carbonate ions
Was your hypothesis correct?	
J 31	
If not, why did the color change?	
How does this impact shellfish?	



