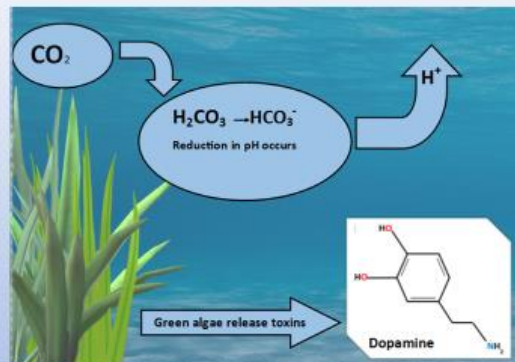


## Ocean acidification reaction



This illustration represents the reaction of ocean acidification and also how green algae release more toxins such as dopamine which is what this study was about. As you can see carbon emissions enter the sea and when it comes into contact with  $\text{H}_2\text{O}$  this is when hydrogen ions start increasing which then causes a reduction in pH.

(de la Haye, Spicer, Widdicombe and Briffa, 2012).

Illustration by Becky jeffreys