

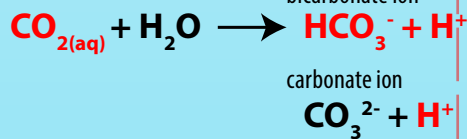


## An Action Plan

# OCEAN ACIDIFICATION IN THE WESTERN INDIAN OCEAN REGION 2024

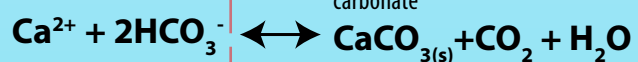
### THE WIO REGION

Carbon  
dioxide  
infusion



### High CO<sub>2</sub> world

Higher [CO<sub>2</sub>](aq)  
Higher acidity [H<sup>+</sup>]  
lower pH  
lower carbonate saturation state



Calcium  
carbonate

