

# OCEAN ACIDIFICATION in a NUTSHELL



**1**  
**AMAZING THINGS LIVE IN THE OCEAN!**

Things you heard of or saw: 1%  
Things you couldn't even imagine existed: 99%

Yellow sea slugs



Fluorescent coral reefs

Etc ...



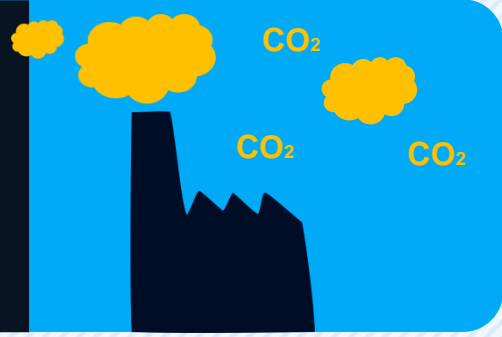
**2**  
**BUT**

**TIME TO DISCOVER THEM IS RUNNING OUT**



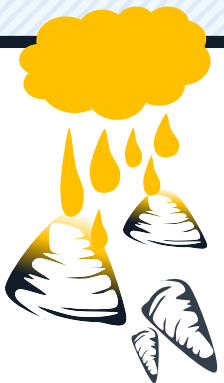
**3**  
**INDEED**

**OCEAN ACIDITY IS RISING DUE TO INCREASING CO<sub>2</sub> EMISSIONS ABSORBED BY THE OCEAN**



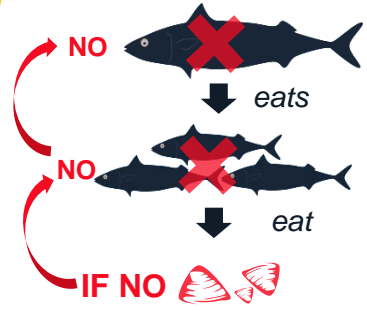
**4**  
**THIS PHENOMENON IS CALLED: OCEAN ACIDIFICATION**

4.1



Shells are slowly dissolving due to increasing acidity.

4.2



The global ecosystem is **THREATENED** ...

4.3

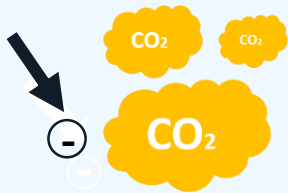


... as well as food security & seafood production

**5**  
**HOWEVER**

**IT IS NOT TOO LATE TO TAKE ACTION !**

**HERE IS WHAT YOU CAN DO ABOUT IT**



**REDUCE YOUR CO<sub>2</sub> EMISSIONS**

FOR MORE INFORMATION  
JOIN US ON [lemonsea.org](http://lemonsea.org)

Where to find us ?

f t i @lemonseatron  
✉ contact@lemonsea.org

