

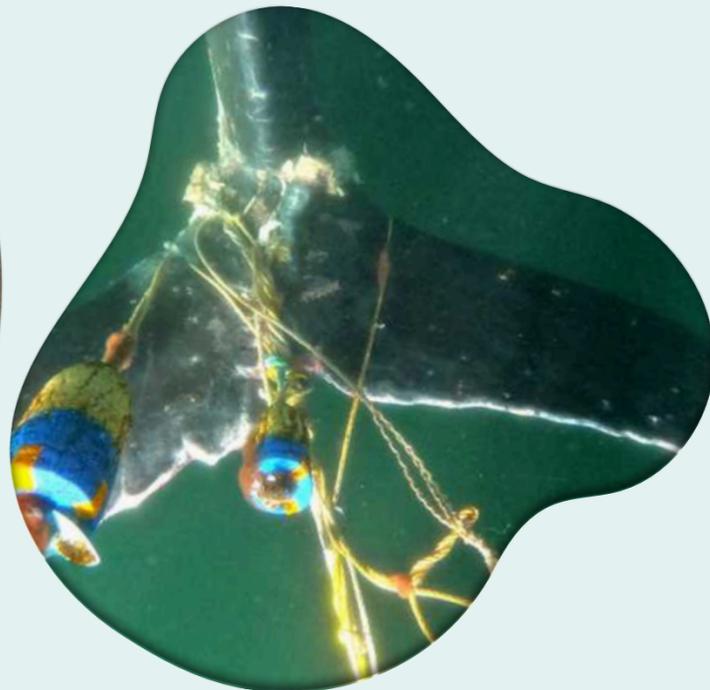


**EFFECTS OF  
PLASTIC**

# PLASTICS AND THE ENVIRONMENT



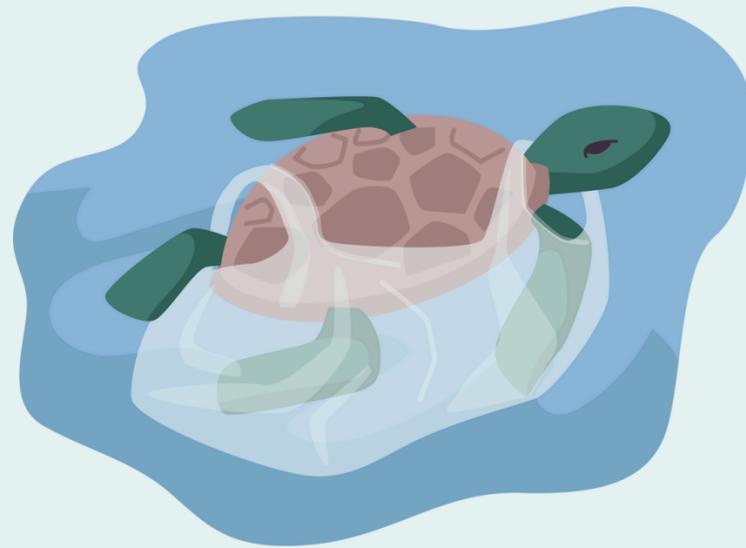
# PLASTICS AND MARINE LIFE



# SEA TURTLES AND PLASTIC POLLUTION



# EFFECTS OF PLASTIC ON MARINE ANIMALS



# ENTANGLEMENT

MARINE LIFE CAN GET CAUGHT AND TANGLED IN PLASTIC

THIS LIMITS THEIR MOVEMENT AND CAN PREVENT ANIMALS FROM BEING ABLE TO EAT AND AVOID PREDATORS



# INGESTION

WHEN MARINE LIFE EAT PLASTIC

THE PLASTIC THEY CONSUME FILLS THEIR STOMACH, LEAVING NO ROOM FOR REAL FOOD AND CAN LEAD TO STARVATION



# HABITAT DESTRUCTION

PLASTIC CAN INTERFERE WITH NATURAL HABITATS

PLASTIC COVERING THE OCEAN FLOOR CAN  
INHIBIT SPECIES THAT REQUIRE HARD  
SURFACES TO ATTACH AND GROW ON



# CHEMICAL CONTAMINATION

CHEMICALS FOUND IN PLASTIC CAN BE  
HARMFUL FOR MARINE LIFE

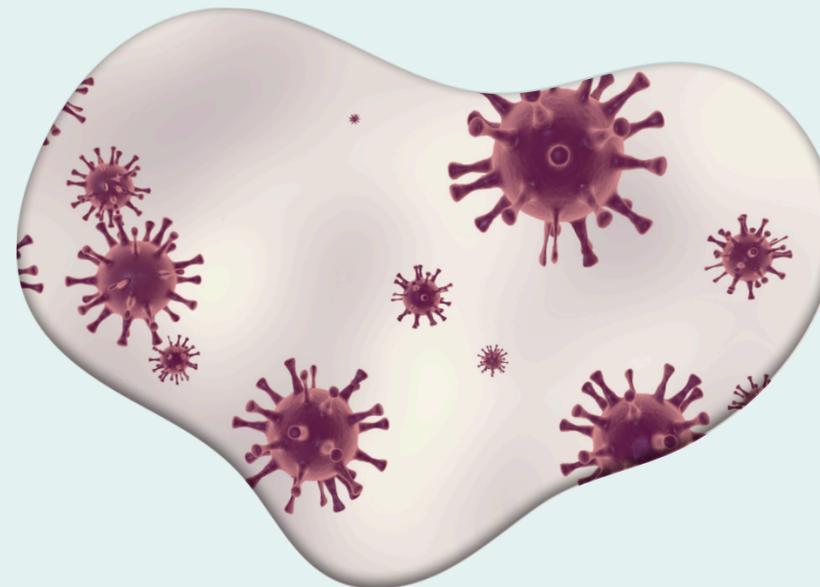
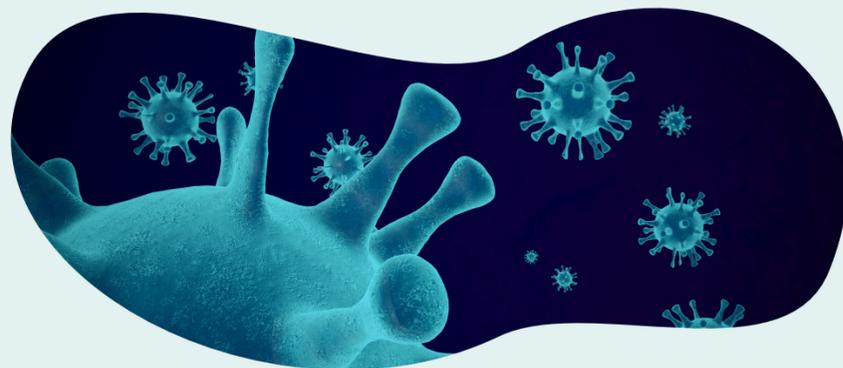
THE CHEMICALS CAN EFFECT SEA LIFE  
WHEN INGESTED OR THROUGH LEACHING



# DISEASE TRANSMISSION

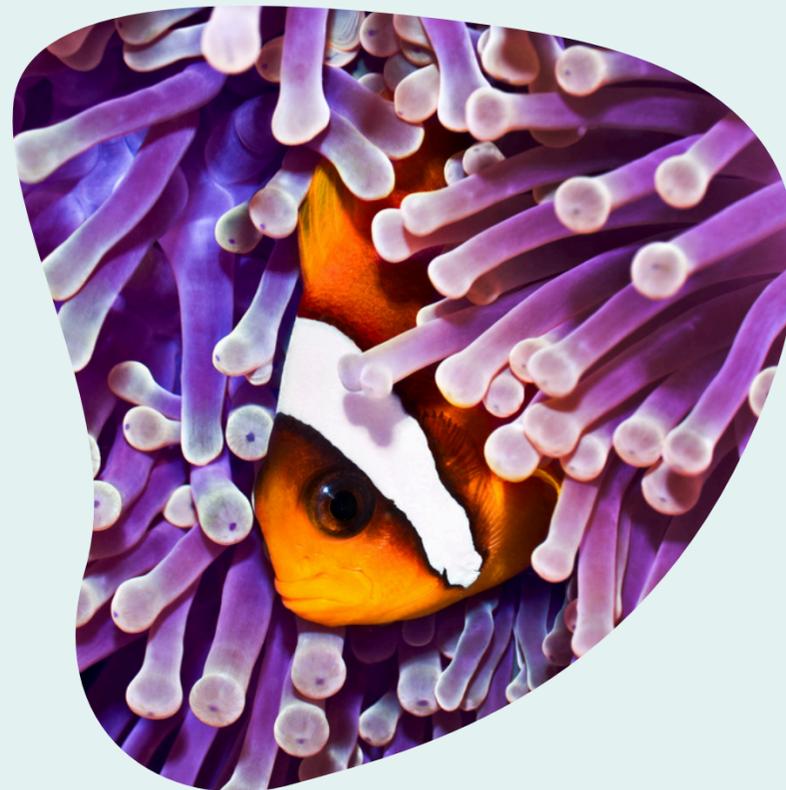
PLASTIC CAN SPREAD DISEASE

BACTERIA ATTACHES TO PLASTIC  
SURFACES, WHICH FLOAT THROUGH THE  
OCEAN



# ALTERED BEHAVIOUR

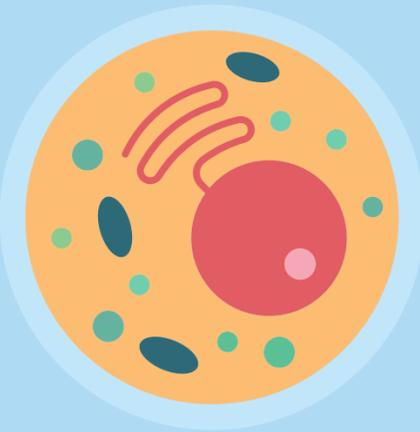
PLASTIC DEBRIS CAN ALTER FEEDING,  
MOVEMENT AND PREDATOR-PREY INTERACTIONS



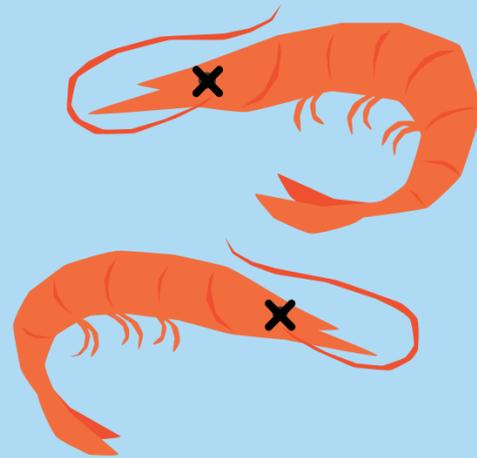
# IMAGINE BEING STUCK IN A PLASTIC BAG



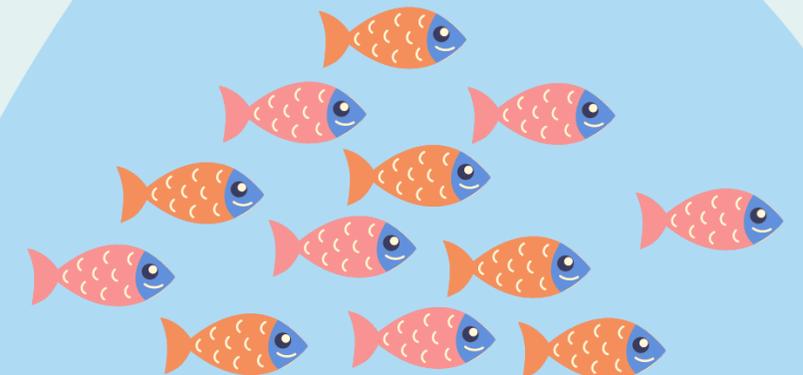
# MICROPLASTICS CAN CAUSE ISSUES TOO...



IT EFFECTS THEIR  
CELLS



THEY CAN DIE



IT CAN EFFECT THEIR  
POPULATION

# MICROPLASTICS IN SEAFOOD



What are the effects of microplastics on our seafood?



Share



**PLEASE TAKE  
YOUR PLASTIC  
WITH YOU**



Watch on  YouTube

# ART PRACTICAL

DRAW OR PAINT SOMETHING  
INSPIRED BY 'KEEP OUR  
OCEANS CLEAN'

OR

USE PLASTICS TO  
CREATE A COLLAGE

