

FOOD CHAIN: UNDER THE SEA


BY: LILLIE KINNANE





OCEAN FOOD CHAIN

AN OCEAN FOOD CHAIN SHOWS HOW ENERGY IS PASSED FROM ONE LIVING THING TO ANOTHER IN THE OCEAN. PRODUCERS MAKE THEIR OWN FOOD AND CONSUMERS HAVE TO EAT THE PRODUCERS AND OTHER CONSUMERS TO GET THE ENERGY THEY NEED.

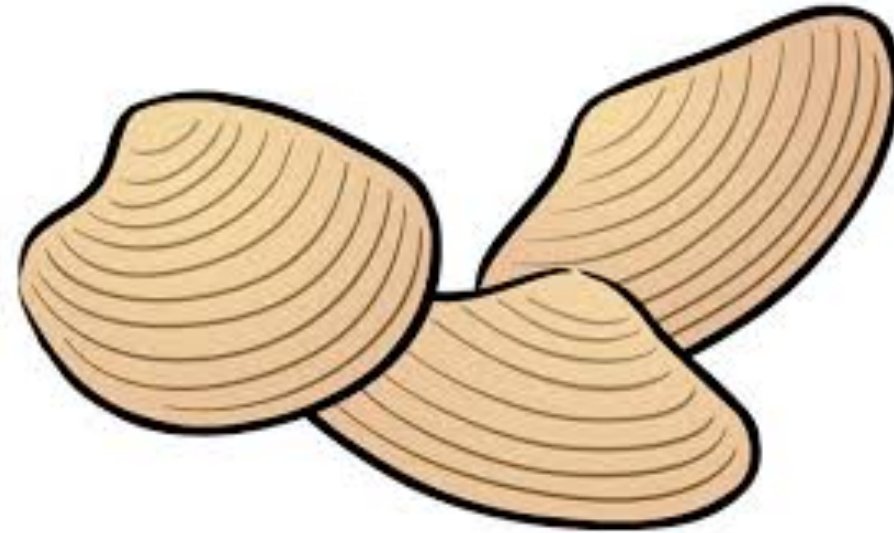


THE OCEAN FOOD CHAIN BEGINS WITH THE SUN. THE SUNS ENERGY IS THE ROOT OF THE ENTIRE FOOD CHAIN.



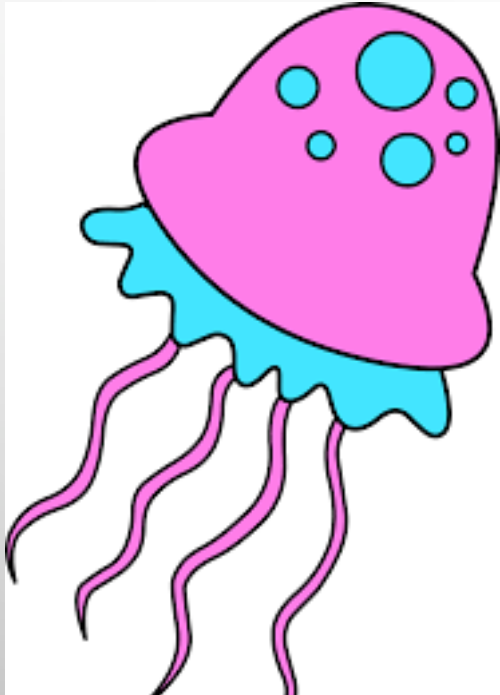
BECAUSE OF SUNLIGHT, PLANTS LIKE SEAWEED ARE ABLE TO GROW IN THE OCEAN. THESE PLANTS ARE PRIMARY PRODUCERS.



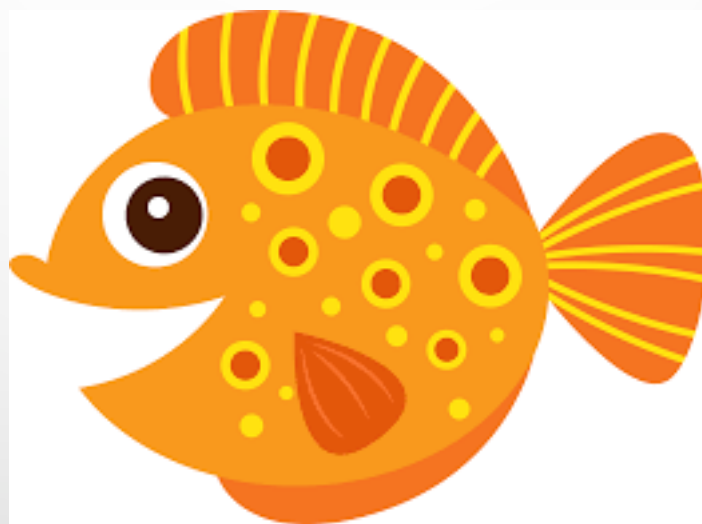


NEXT IN THE FOOD CHAIN ARE HERBIVOROUS CONSUMERS. EXAMPLES OF HERBIVOROUS CONSUMERS INCLUDE ZOOPLANKTON AND COCKLES.

- NEXT ARE 1ST LEVEL CARNIVOROUS CONSUMERS. THIS INCLUDES SMALL FISH SUCH AS JELLYFISH
- AND SEA STARS.



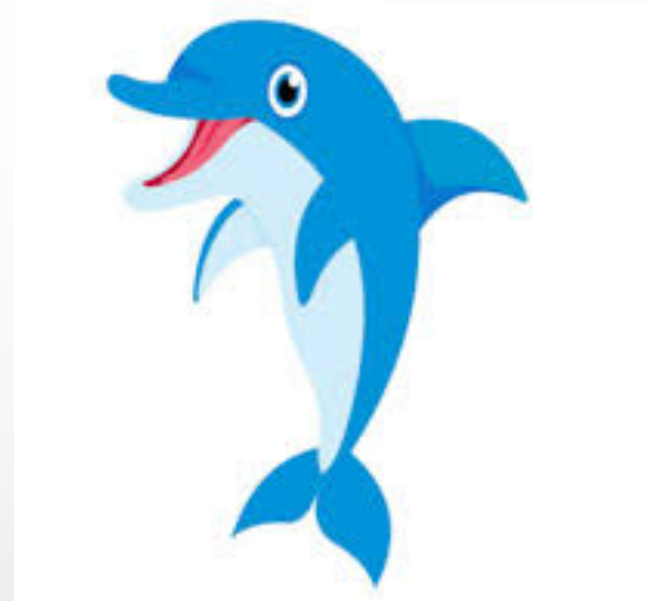
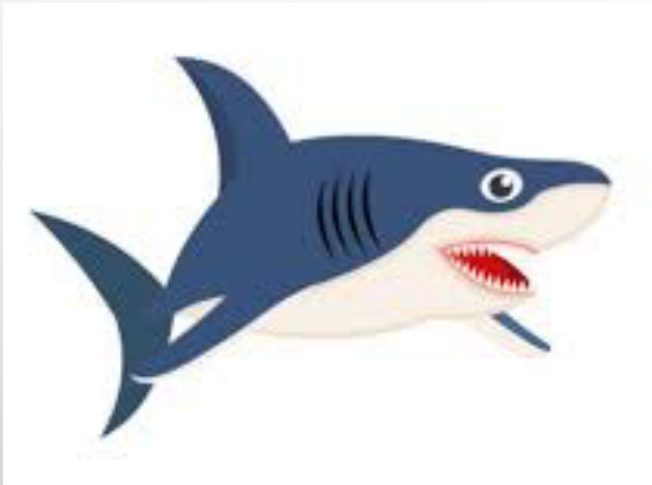
WHEN 2ND LEVEL CARNIVOROUS CONSUMERS, OR LARGER FISH, GET HUNGRY THEY EAT 1ST LEVEL CARNIVOROUS CONSUMERS.

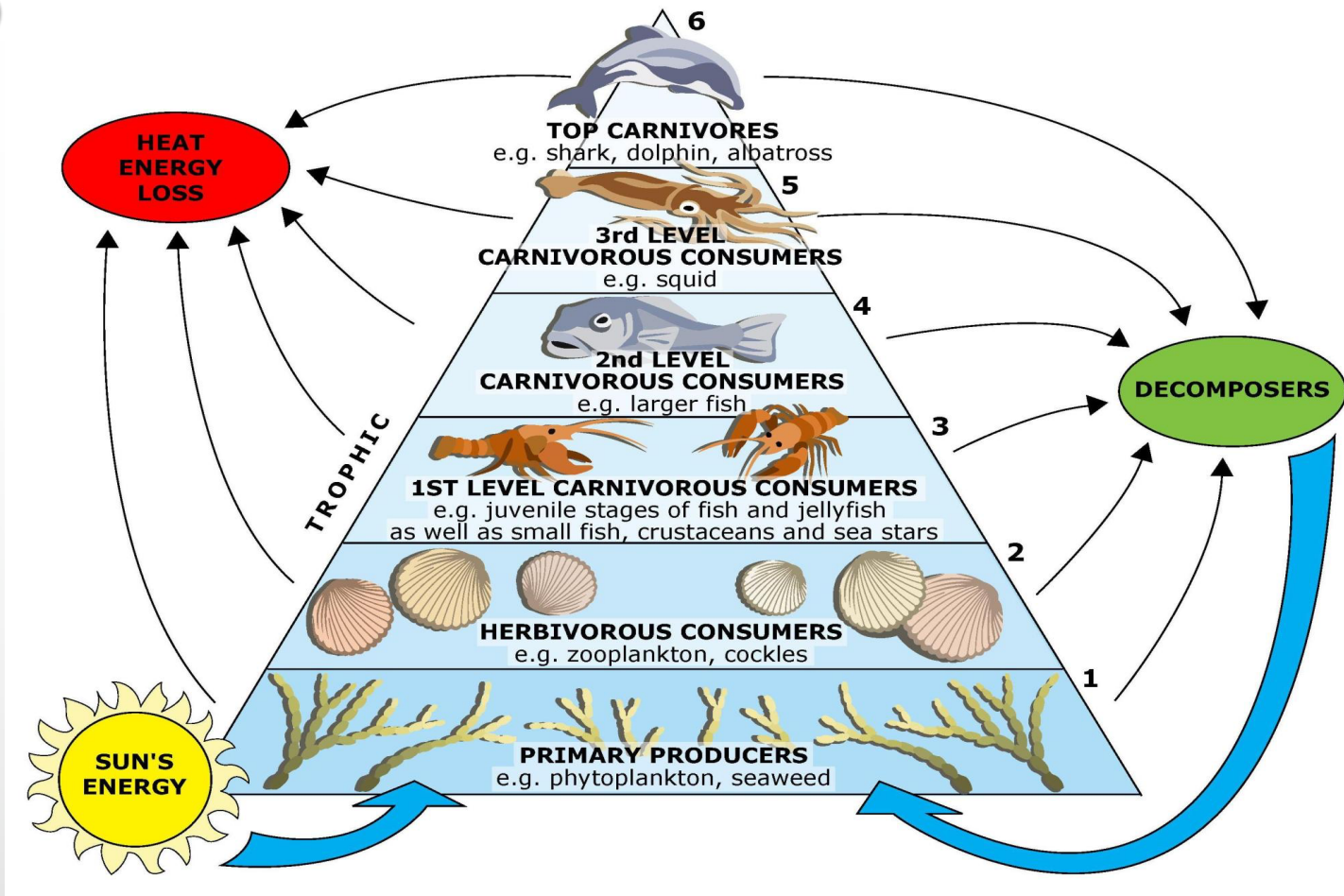


NEXT IN THE FOOD CHAIN IS 3RD LEVEL CARNIVOROUS CONSUMERS SUCH AS SQUID.



- ENDING OUR OCEAN FOOD CHAIN ARE THE TOP CARNIVORES. TOP CARNIVORES ARE THE
- LARGER ANIMALS IN THE OCEAN SUCH AS SHARKS AND DOLPHINS.





NOW, WE KNOW ALL ABOUT WHAT HAPPENS UNDER THE SEA!