

MARINE FOOD WEBS

LAB INSTRUCTIONS

1-Read the descriptions of all the animals

2-Choose the animals that live in the regions you are assigned to: Polar, Temperate or Coral Reef food webs (it's written on the **top left corner** of your "descriptions" sheet)

3-Cut out the animals with a pair of scissors. **DON'T FORGET TO WRITE THE NAME OF EACH ANIMAL ON THE BACK OF THE PICTURES, OTHERWISE YOU'LL LOOSE TRACK OF WHICH IS WHICH!**

4-Place the animals on a blank sheet of paper according to its position in the food web: lowest level (bottom of your sheet!) are the primary producers (phytoplankton and algae), the level above are the primary consumers (herbivores/heterotrophes), next level on the sheet are the secondary consumers (carnivores/heterotrophes) and so forth...

5-Ask your instructor to check your food web **before** gluing the pictures in place!

6-Using a PENCIL, **draw** arrows showing the **energy flows** between each animal ("who is eaten by who?")

7-Put the name of the animal next to each image and **write the trophic level** it belongs to.