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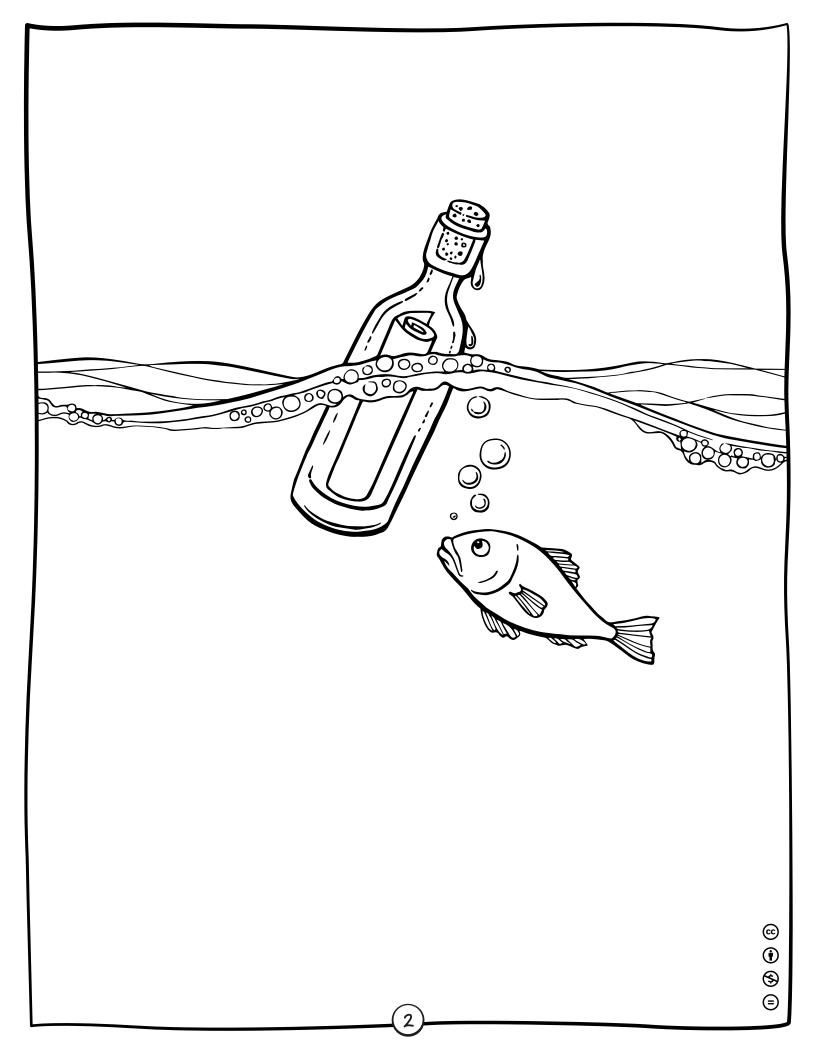
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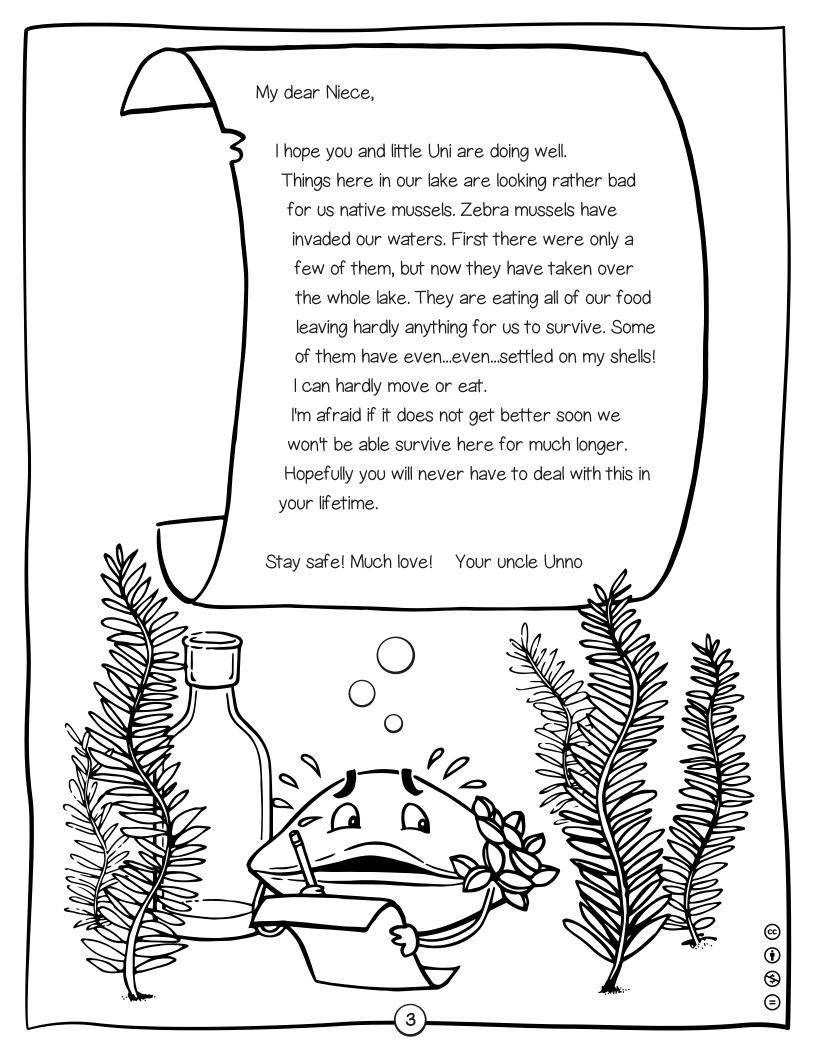


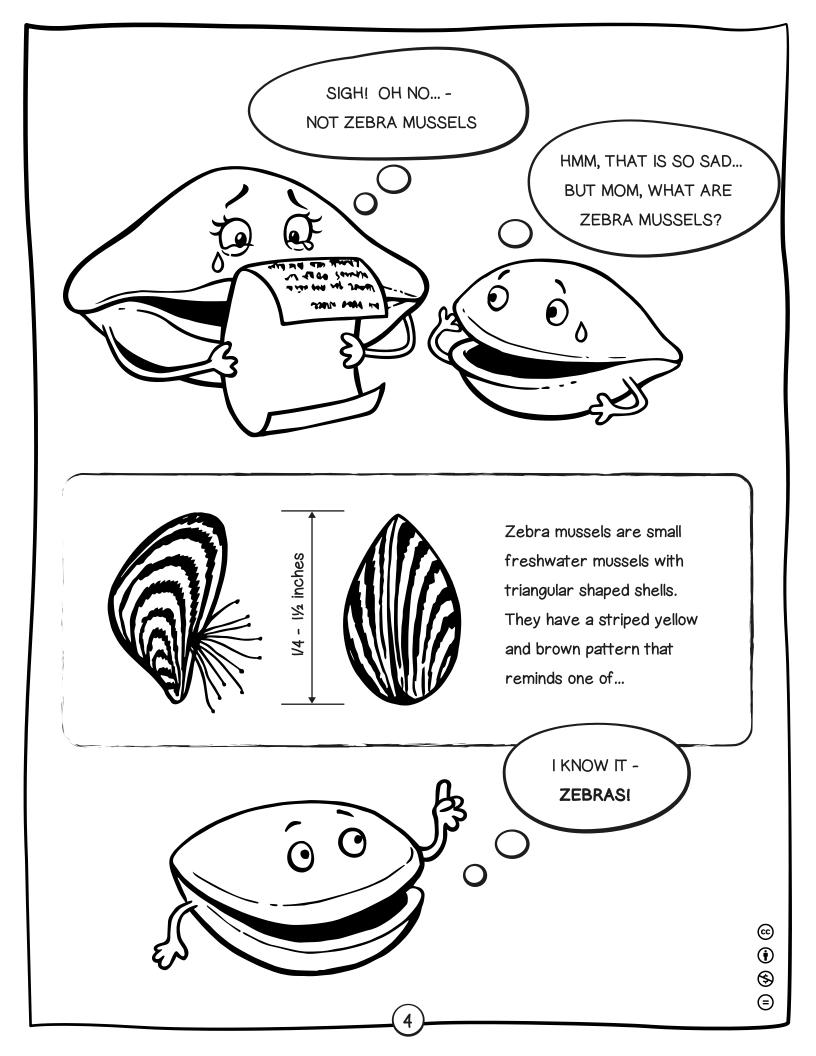










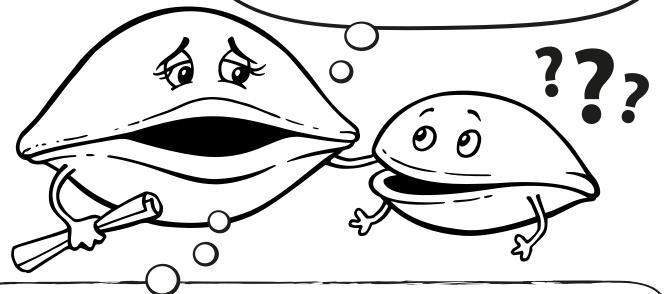


YES, MY DEAR. AND JUST AS ZEBRAS

ARE NOT NATIVE TO OUR AREA, ZEBRA MUSSELS

DON'T ACTUALLY BELONG HERE EITHER.

THEY EVEN ARE INVASIVE.





are plants or animals which are originally from the area they live in. For example: Raccoons are native to North America. So are we Unionid mussels.

#### NON - NATIVE SPECIES

are plants or animals which are actually from somewhere else, but don't cause any harm. For example: the common Dandelion is originally from Eurasia.

# industria or ignicity from Lordola.

#### **INVASIVE SPECIES**

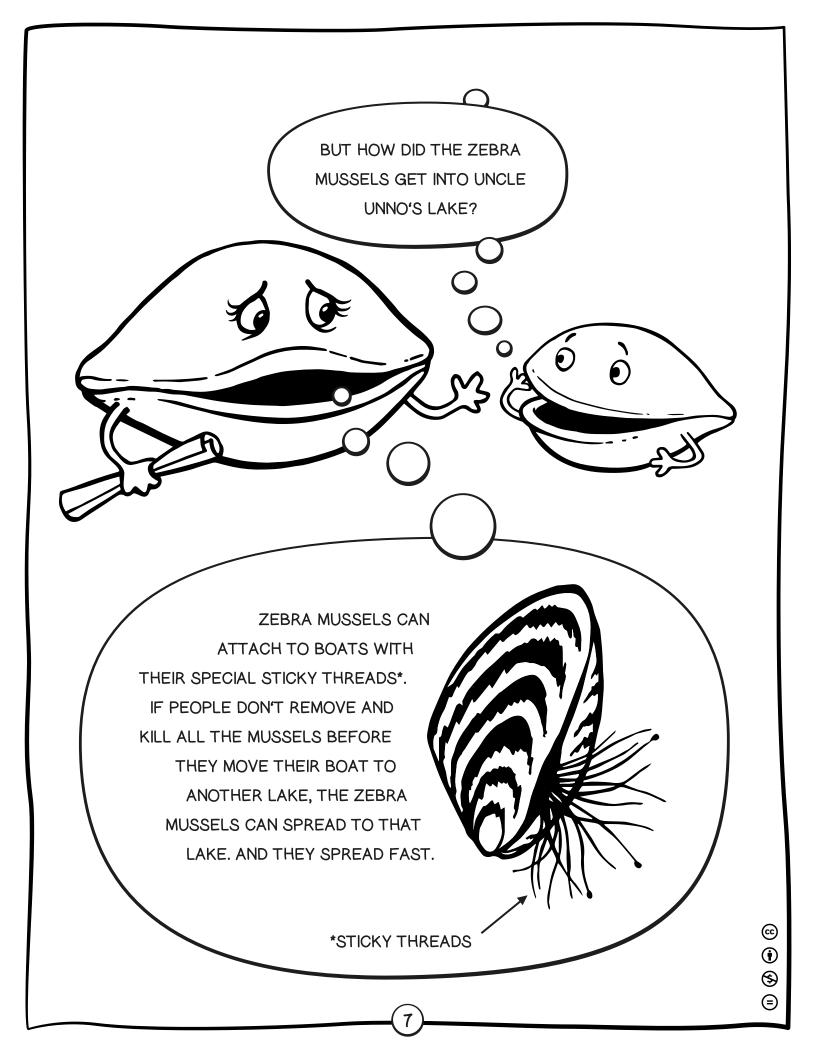
are plants or animals which are non-native and have negative effects on local ecosystems. For example: Zebra Mussels are invasive to North America. They cause economic and ecological problems.



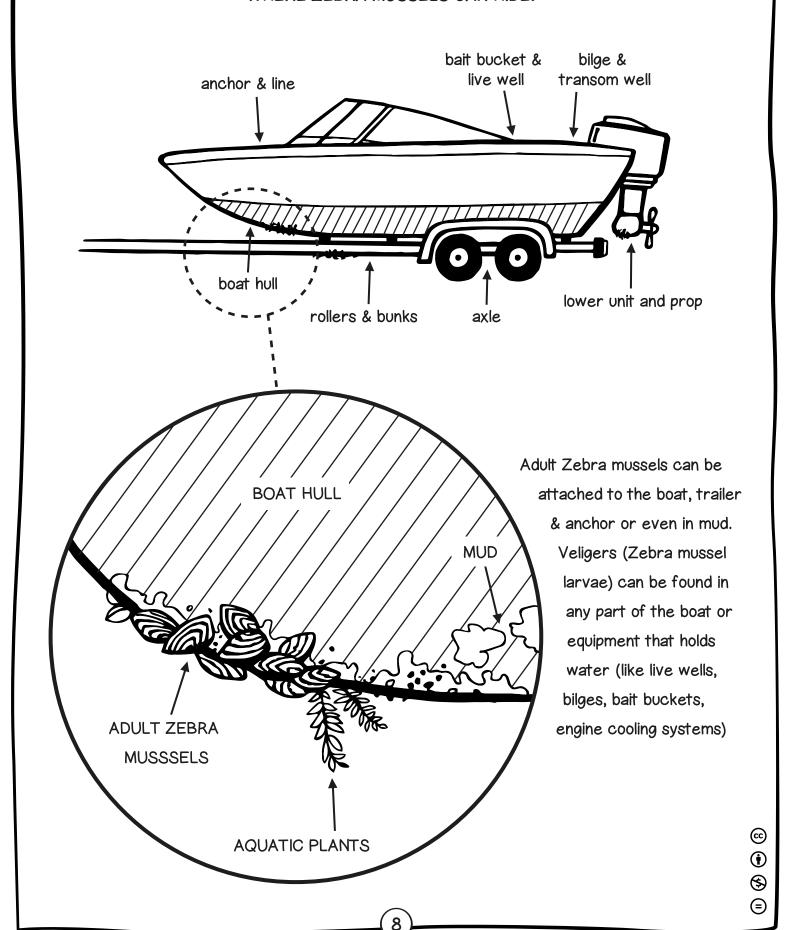
NON-NATIVE T Zebra mussels were carried from their home waters in Eastern Europe and Western Asia into other parts of the world. They came to the Great Lakes of North America in the ballast water of big ships during the late 1980s.

Since then they have spread throughout the continent.

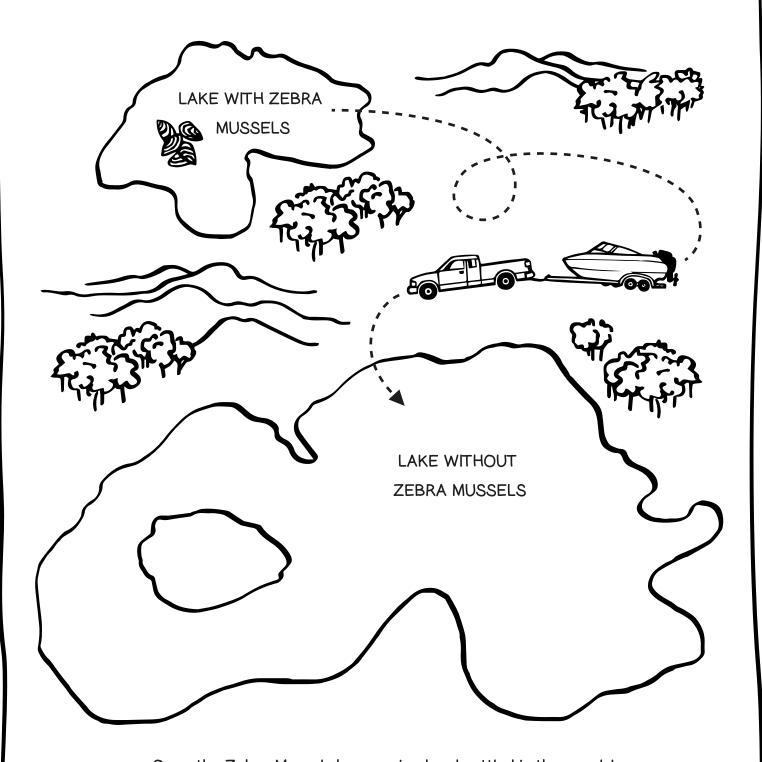




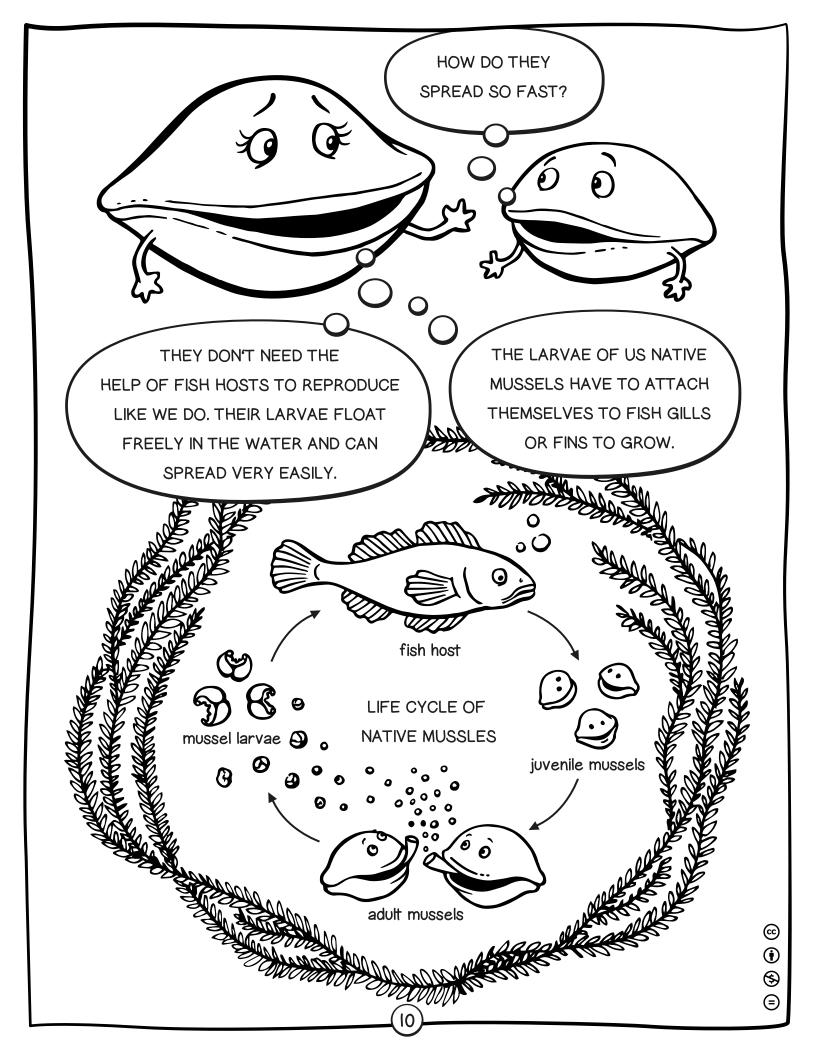
# THERE ARE MANY PLACES ON A BOAT AND BOAT TRAILER WHERE ZEBRA MUSSELS CAN HIDE:

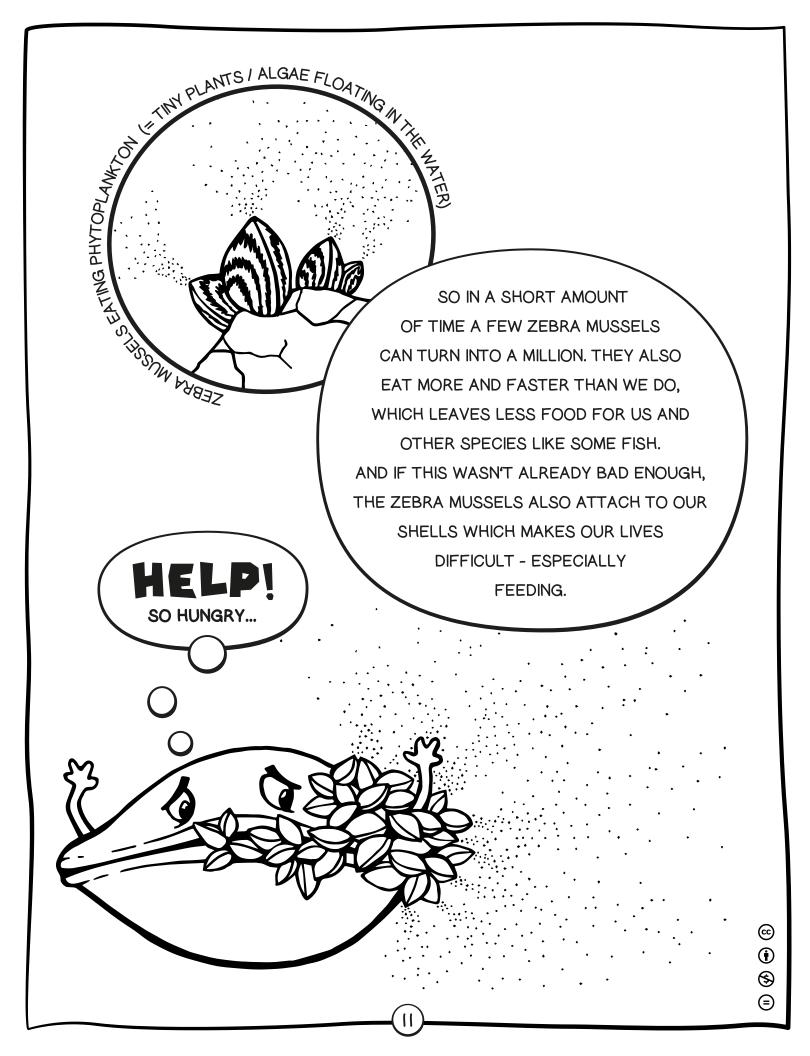


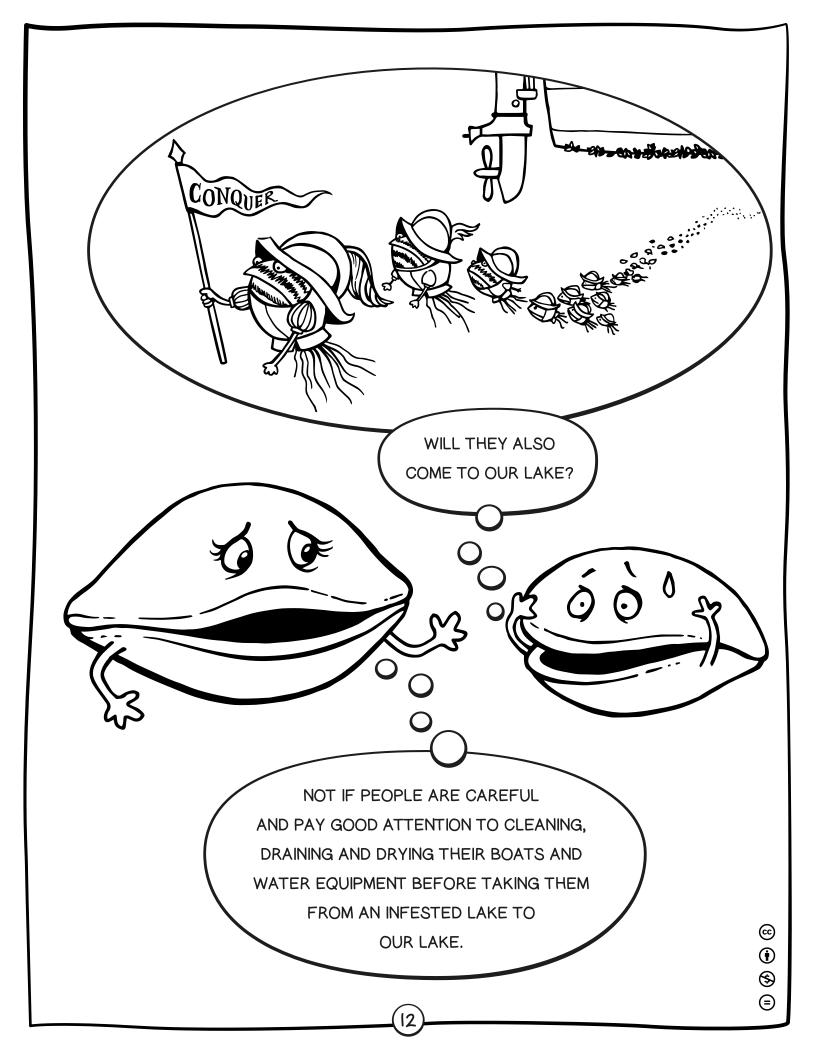
It only takes one boat with a couple of zebra mussels on it or larvae in the water inside to bring this invasive species to another lake.

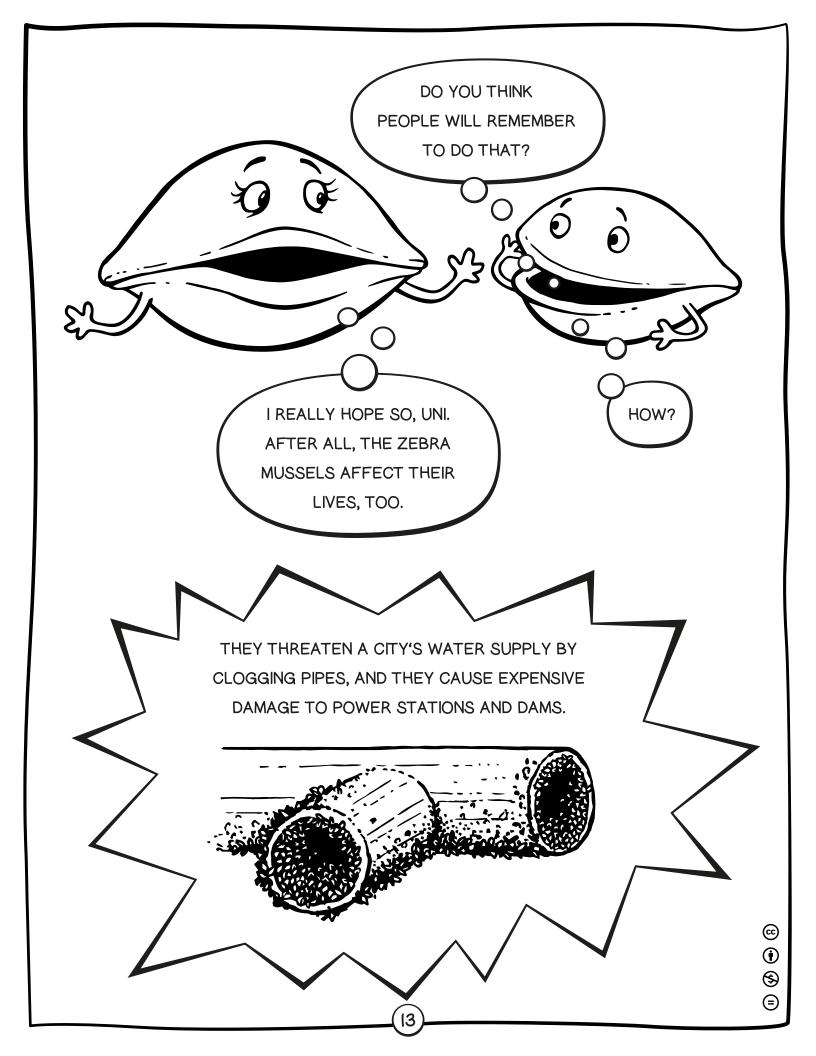


Once the Zebra Mussels have arrived and settled in the new lake, they start spreading fast - causing many problems for the other animals that are living in that lake.

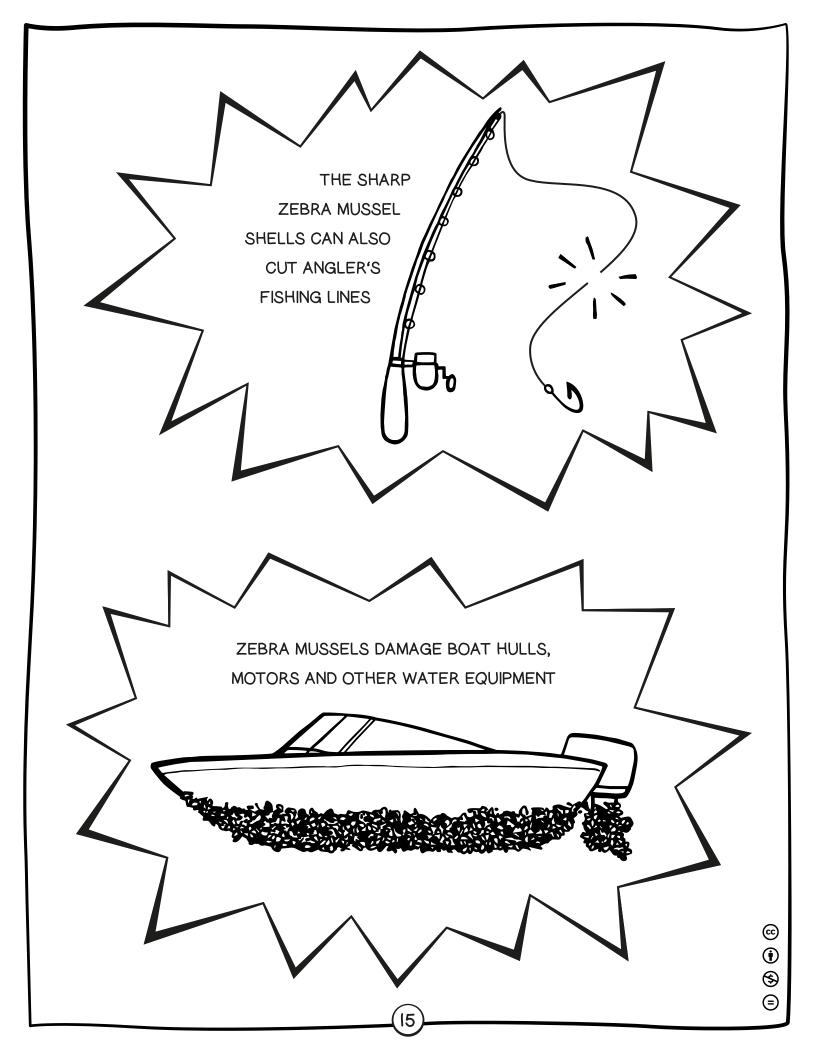


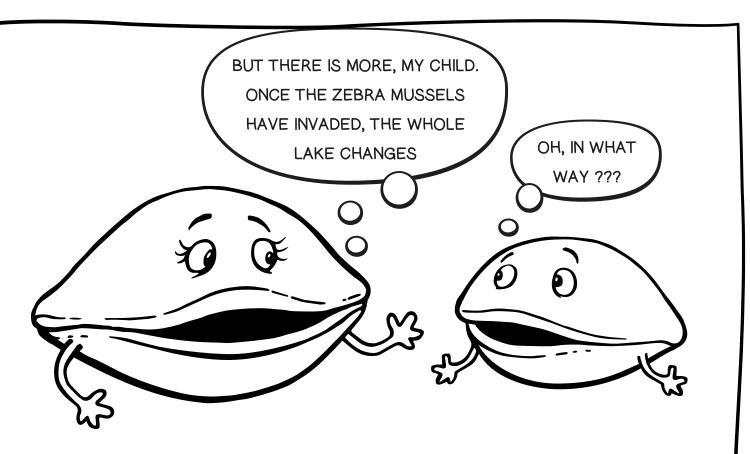








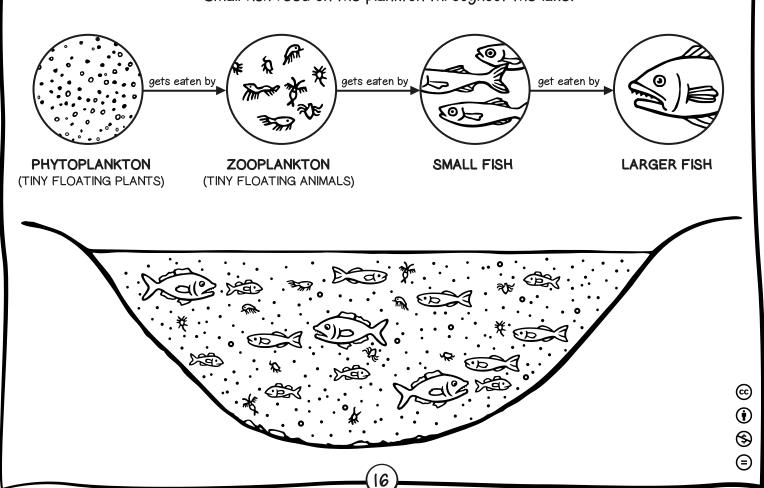




## LAKE BEFORE ZEBRA MUSSELS

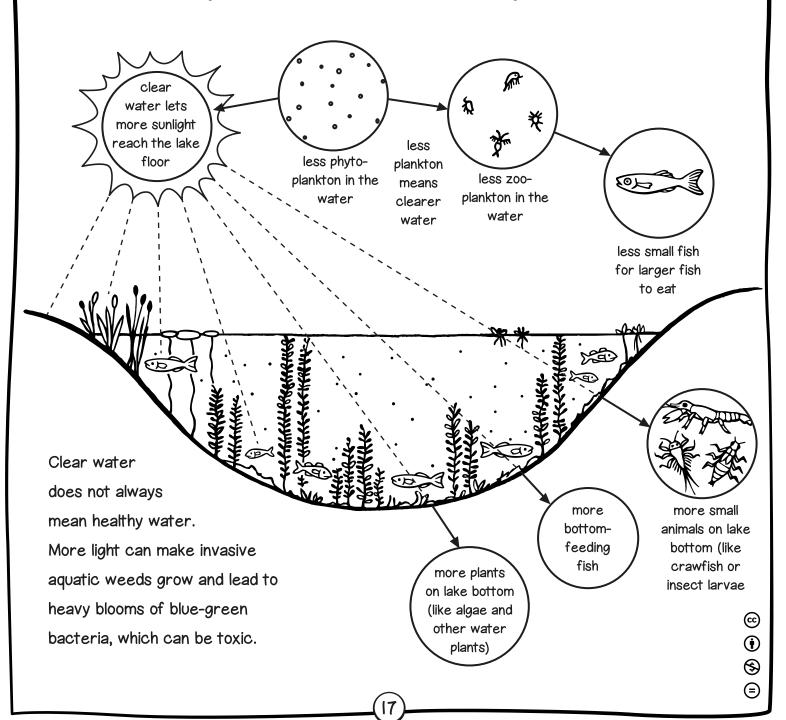
Tiny plants and animals called plankton are the base of the food web.

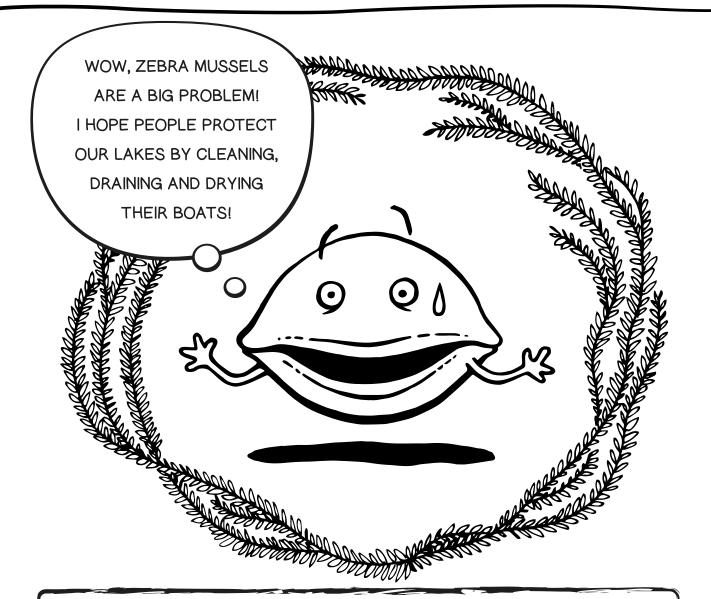
Small fish feed on the plankton throughout the lake.



### LAKE WITH ZEBRA MUSSELS

Because Zebra mussels eat a lot, they take away a big part of the plankton, which means there is less food for plankton-eating fish, native mussels and other organisms in the lake. Less plankton leads to clearer water, which also lets more sunlight reach the lake bottom. Sunlight together with Zebra mussel droppings (which act like a fertilizer) then help plants and animals at the bottom eat and grow. The lake will have more organisms on the lake bottom, but less throughout the lake.





# REMEMBER

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BEFORE MOVING YOUR BOAT FROM ONE WATER BODY TO ANOTHER:

## CLEAN

REMOVE PLANTS, MUD AND DEBRIS FROM BOAT AND EQUIPMENT.

### DRAIN

DRAIN ALL WATER FROM THE BOAT, MOTOR, BILGES, LIVE WELLS, ETC.

### DRY

DRY ALL EQUIPMENT COMPLETELY (APPROX. I WEEK) BEFORE ENTERING NEW WATERS.

