

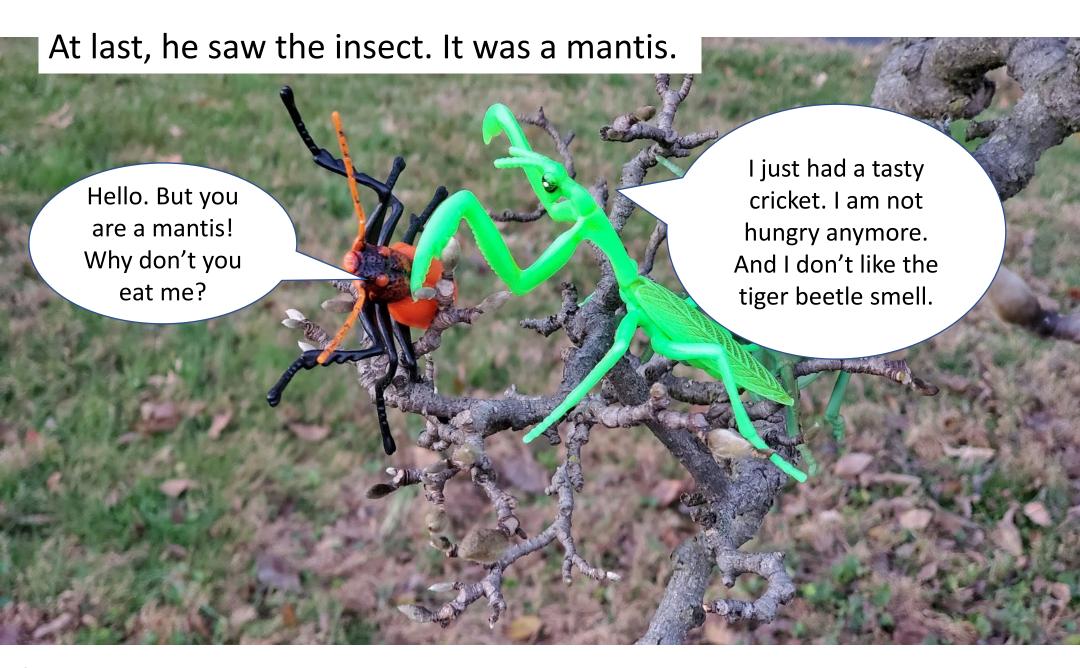


Tiger was so scared, he run out of the window, to the bush outside, ...







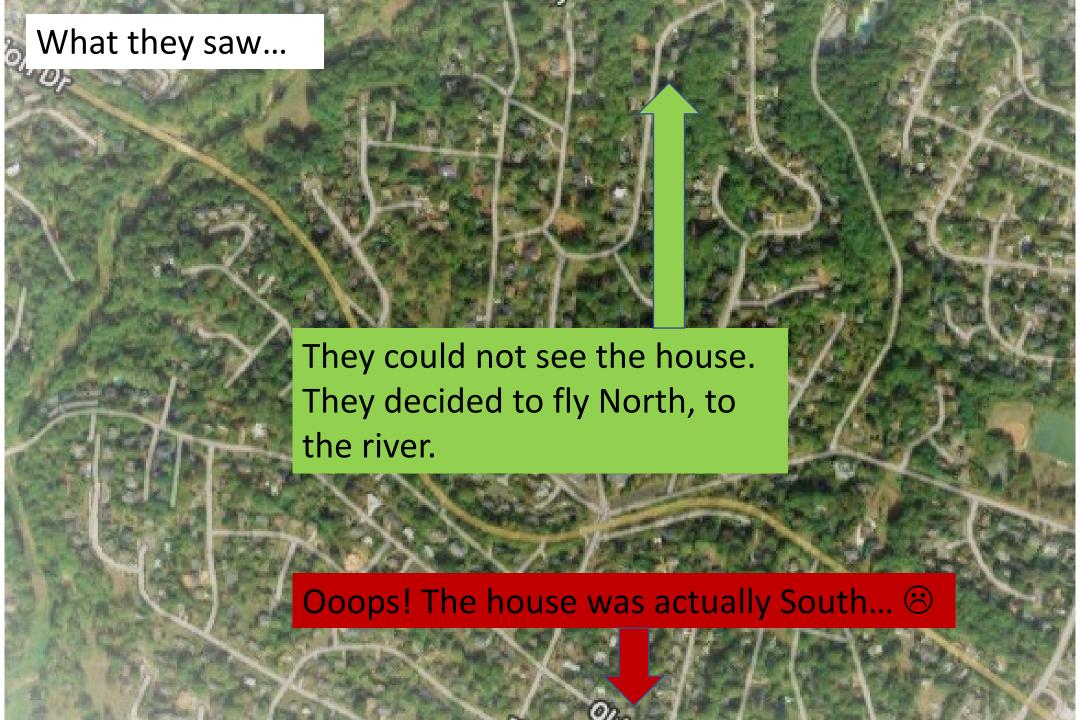


The mantis used his super-muscles to free Tiger.



They decided to look for Tiger's friends, but could not find the house with pink flowers.





When they flew over a river, Tiger tumbled from the sky right into the water.

He was so tired!

He landed in a creek at the Highlands Park.



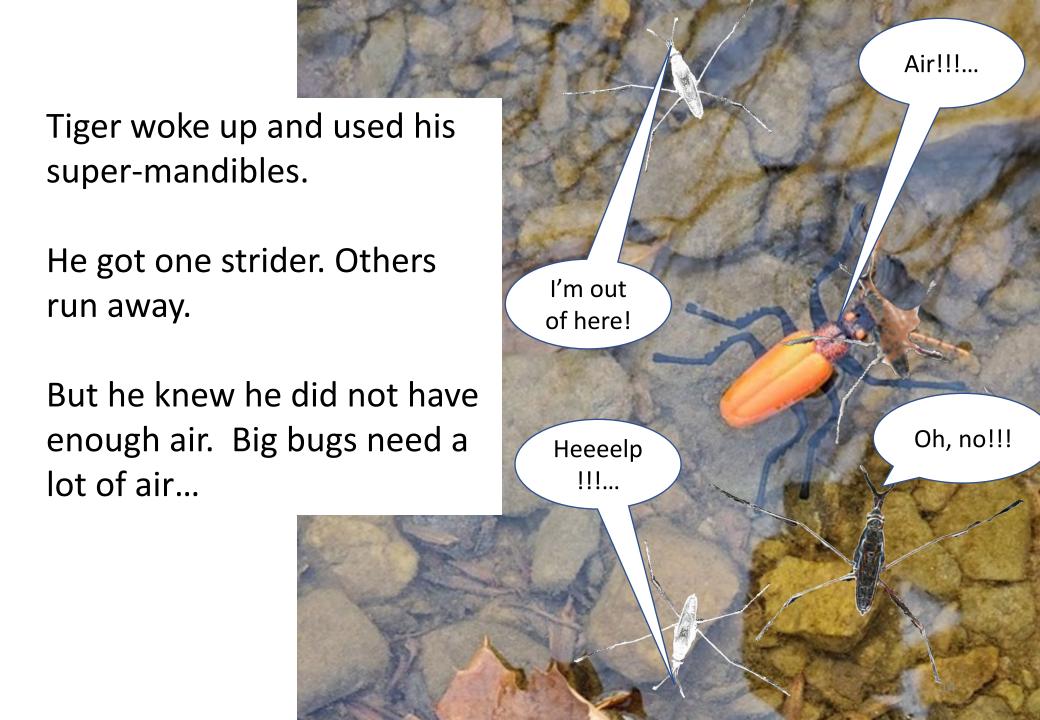
Tiger passed out in the water.

Soon enough, water striders came and wanted to eat him up!

Grabs was trying to push a leaf to the water.







As he was passing out, Tiger saw a strange bug in the water.

It looked a little like Grabs: 4 back legs, 2 front legs, and a triangular head.

But it was under water. He recognized it right away.

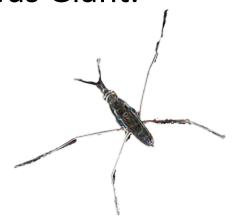
It was a GIANT WATER BUG!



The giant bug dived under Tiger and swallowed the last of the water striders.

Then he brought Tiger to shore on his back.

His name was Giant.





Giant told them how to catch water striders.

He also taught them to breathe under water.

They needed to hold a bubble of air under their wings. Then they could breathe air through their skin. Giant said all aquatic insects did that.

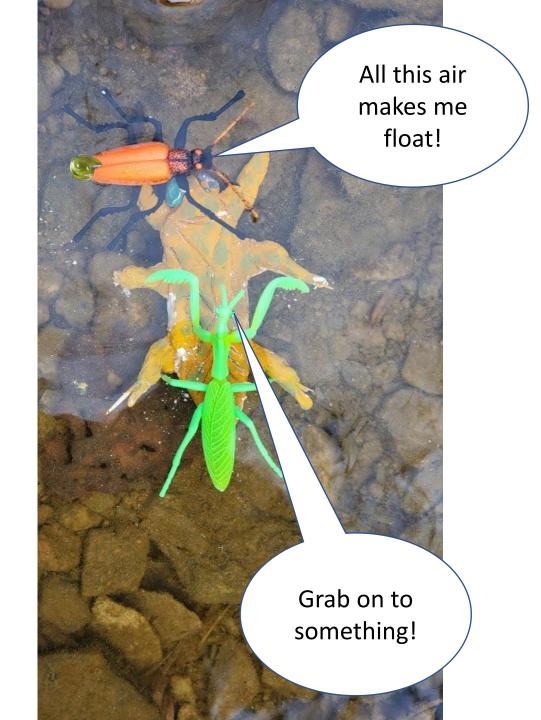


The first time, it did not work out.

But Grabs and Tiger did not give up.

They tried, and tried and tried, and finally it worked!

Finally, they could stay under water for 10 minutes!



One day, Giant taught them something REALLY COOL.

They needed to put a lot of air under the wings and keep pushing the abdomen up and down.

This way, the bubble of air turned into a GILL!



After this, Tiger could stay under water for 30 minutes!

Giant could stay under water for 3 hours.

But half an hour was AWESOME for a non-aquatic insect, he said.



Tiger loved the amazing new underwater world.

But he still missed his old friends...



# The End



(Turn the page for some fun facts about Tiger, Grabs, and Giant!)



# Superpower:

Super-fast runner, super sharp cross mandibles for biting, poison and smell for chemical defense **Food**:

Other insects

## **Other facts:**

Tiger beetles are among the fastest bugs in the world. They can run 50 body lengths in a second! They run so fast their brain can not catch up. So, when they run, they cannot see.

Tiger beetles emit smell when in danger. Some of them have *bubble gum* smell.

Tiger beetles can hear bats' echo-location and avoid them in flight.



## Superpower:

Camouflage; Fierce hunters that strike super fast;

Fearless: just see what they eat!

#### Food:

Mostly insects, but also small lizards, mice, birds, snakes, and even fish or turtles!

#### Other facts:

Mantises have voracious appetite;
They can kill prey more than 3
times their size;
They can turn their head 180
degrees (half a circle) unlike any
other insect.



## Superpower:

Size, venom, can breathe under water

### Food:

Fish, insects, small frogs.

#### Other facts:

They can walk, swim, and fly;

By using *gaping*, water bugs can stay under water for 3 hours, hiding from predators. They extend their under-wing air bubble and "pump" it to oxygenate it, creating a gill;

Female often stick eggs onto male's back to guard and carry them around.

