

## CICANS, LEAF HOPPERS & BUGS

True bugs are known for their needle mouth parts. Depending upon the species, they may specialize in sucking up plant juice to sucking up bug juice!!



## MOTHS & BUTTERFLIES

Butterflies and moths often look for specific plants to lay their eggs on. They can tell what plant they have landed on from another because they can taste with their feet!



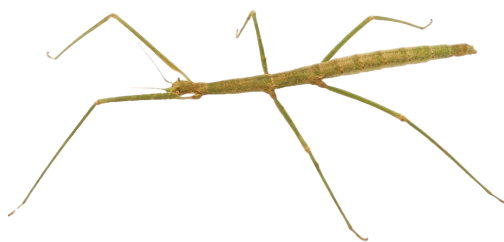
## FLIES

Flies are able to see behind them and have reaction times 4x faster than humans! No wonder they are hard to catch!



## BEEETLES

Hercules beetles can lift 850 times their own weight. That's equivalent to a human lifting 10 elephants!



## WALKINGSTICKS

Stick insects have the ability to regrow a lost limb! The insects will "shed" a limb in order to survive an attack, but will then regenerate that limb.

# INSECTS AND FUN FACTS ABOUT THEM

# WHAT ARE INSECTS?

Insects are small animals with six legs and a hard outer shell called an exoskeleton, with no bones inside their body. Most have wings and antennae.

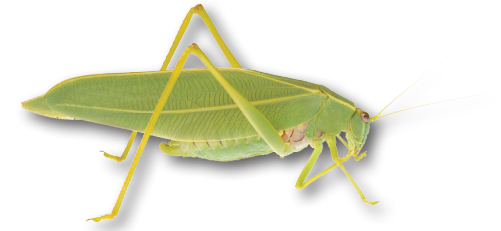
## ANTS

Ants can leave invisible scent trails to lead other ants to food!



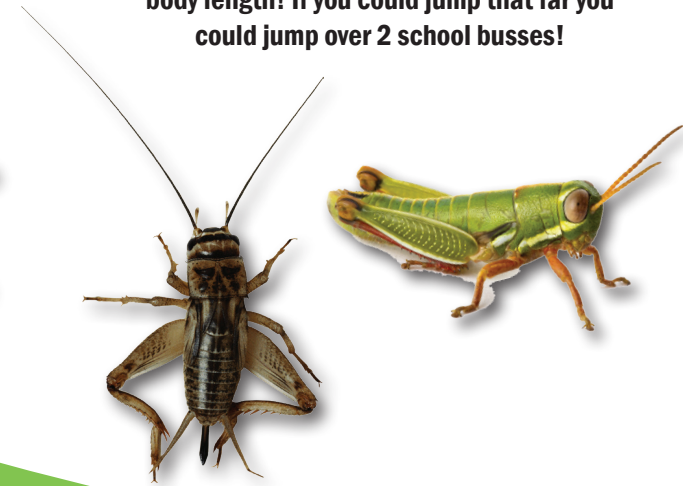
## BEEES

Bees are really busy! In a single trip a honey bee will visit anywhere from 50 to 100 flowers!



## GRASSHOPPERS, CRICKETS & KATYDIDS

Grasshoppers, crickets and katydids are master jumpers and can jump 20x their body length! If you could jump that far you could jump over 2 school busses!



## MANTIDS

Praying Mantises are master predators. They can take down anything from a mosquito to a hummingbird!



## EARWIGS

Earwigs are really good moms! Usually in the insect world, mothers just lay their eggs and provide no care. However, earwig moms stick around and fiercely protect their babies!



## DRAGONFLIES & DAMSELFLIES

Dragonflies can hover in one place and even fly backwards. They can fly super-fast too, over 30 miles per hour!

