Did You Know?

Bumblebees have super powers

Bumblebees are like flying teddy bears

Bumblebees don’t have ears

Bumblebees have smelly feet

Bumblebees collect pollen in baskets to feed their babies

Bumblebees use their tongues like straws
Bumblebees: Did You Know?

Bumblebees Have Super Powers
Bumblebees are super fast! They can harvest pollen TWICE as fast as honeybees. Bumblebees also have the amazing ability to “buzz pollinate” by vibrating their wing muscles so fast they literally shake the pollen loose from a flower!

Bumblebees are Like Flying Teddy Bears
Bumblebees are gentle, furry bees—they are usually only interested in finding flowers. Female bumblebees have stingers but will only sting if you provoke them (or step on one with bare feet!).

Bumblebees Don’t Have Ears
So...can bumblebees hear anything? Scientists don’t know! However, they can feel vibrations made by sound travelling through wood or other materials.

Bumblebees Have Smelly Feet
Bumblebees leave “smelly footprints” on flowers with a sticky substance to help them remember which flowers they have visited before.

Bumblebees Collect Pollen in Baskets
Female bumblebees collect pollen from flowers, moisten it with saliva, and pack it into a “basket” on their legs. A full pollen basket can hold as many as ONE MILLION pollen grains! The nutritious high-protein pollen then gets taken back to the nest to feed young bees.

Bumblebees Use Their Tongues Like Straws!
Bumblebees use their tongues to slurp up sugary nectar from flowers. Some bumblebees, like the one in the photo, have really long tongues, and some have short tongues!

Gold Northern Bumblebee photo credit: Jeff Seneca

Thanks to Con Edison for partially funding this Westchester Land Trust program and for supporting local efforts to make our communities more pollinator friendly.

For more information on pollinators, visit bit.ly/WLTbees.