

## Our Senses Keep Us Safe

Do you know what senses are for? Every minute of every day our senses get information and send it to our brain. We use this information to understand the world around us. With our senses we understand when food looks, smells, or tastes good and fresh, or when it's bad and rotten. We also feel something hot or sharp or hear when danger is coming with our senses. Our senses are very important because they keep us safe.

Like people, animals use their senses to find food and avoid danger. But many animals' senses are very different from people's senses.

For example, we use our eyes to see, but bats can't see well. They have to use their ears. They make a sound and listen for an echo. They use the sound waves from the echo to 'see' how big something is and find it.

Snakes and lizards don't smell with their noses like us; they smell with their tongues! That's why their tongues are like a fork. The fork shape helps them understand where a smell is coming from.

Butterflies, on the other hand, don't taste with their tongues; they use their feet. They have tiny taste buds there. They help the butterfly understand what flower it is standing on. That's how they know they can eat it.

