

Fun Facts





What Are Lightning Bugs?

Lightning bugs, also called fireflies, are small insects that light up at night. They are actually beetles, not flies! They use a special chemical reaction in their bodies to glow, creating tiny lights in the dark.

Why Do They Glow?



Lightning bugs glow because of a process called bioluminescence. They make their own light by mixing chemicals inside their bodies. This glowing helps them: Talk to Each Other – Fireflies use their blinking lights to send messages and find mates.

Stay Safe – Some fireflies flash to warn predators that they taste bad.



Where Can You Find Them?



Fireflies love warm, humid places like meadows, forests, and gardens.
They often come out in the summer after sunset when the air is cool.

Fun Facts

- Fireflies don't get hot when they light up – their glow is called cold light.
- Some fireflies blink in patterns, like Morse code!
- Baby fireflies (larvae) also glow and live underground before turning into adult fireflies





Can You Catch a Firefly?



Yes! If you want to catch a firefly, do it gently:

Use your hands or a jar with holes in the lid so they can breathe. Watch them glow, and then let them go back into nature.





Fireflies are magical little creatures that make summer nights sparkle. Watching them can remind us of the wonder and beauty of nature!