



Can Fireflies Help Humanity and other Interesting Questions

Think about how the light chemical that make fireflies flash their lights can be used by people. There are many benefits, although we are only now beginning to explore them. The term bioluminescence is used to describe creatures in nature that produce light.

So far, we know that fireflies can help us:

- 1. in medicine**
- 2. in police work including forensics**
- 3. in food safety testing**
- 4. in developing better light bulbs and lighting in homes**
- 5. in outer space.**

**Can you explain how fireflies can help in each of the five areas above?
Can you think of other uses for fireflies and their lights?**

