



Xavier's Daily

➔ Challenge yourself!

*The more of this there is, the less you see.
What is it?*

Answer - Darkness

➔ Spectrum's Corner

Thought of the Day

If you believe it'll work out, you'll see opportunities. If you don't believe it'll work out, you'll see obstacles.

Word of the Day

Disparate : of a distinct kind

Example: They inhabit disparate worlds of thought.



ANTLERS OF DEER

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[Science Club]

Antlers, an extension of an animal skull found in members of the deer family like deer, moose, elk, and caribou/reindeer, is a single structure composed of bone, cartilage, fibrous tissue, skin, nerve, and blood vessels. They are one of the fastest-growing animal tissues on the planet. After shedding old antlers, new antlers begin to grow almost immediately and can grow more than one inch per day.

Deer grow and shed antlers every year and require large amounts of nutrients and energy for growth. They even use them to show their dominance, they rub their antlers against trees and use them to knock fruits from trees. Most biologists agree that antlers evolved to facilitate competition among males for females.

Females tend to mate with males that have the largest antlers. So they use them as a visual cue signalling health and genetic quality to female deer and only healthy males can produce the largest antlers. While competing they even lose their antlers in the fight due to inferior nutrition. The antlers grow from the point whereas horns grow from the base. The official manner of counting the point size of the antlers of deer is by counting symmetrical lines in total.



DID YOU KNOW?

All species of deer have antlers, with the exception of the Chinese water deer. Instead of antlers, they have long canine teeth which can be as long as 8cm!