



LONG EARS sweep the scent, & the EXTRA SKIN around the face helps keep the scent collected so scent can continue to be processed thru the scent receptors.

SURPLUS SKIN that falls over the eyes offers protection from dust & eye injury.

EXTRA & MOVEABLE SKIN on the dog's body help to protect the dog from body injuries as the dog works thru branchy areas.

SAGGY, LOOSE SKIN under the neck (called the dewlap) also works to gather & hold scent.



A LONG NECK is required to reach the ground and the scents left behind.

As the Bloodhound is a LARGE DOG, it needs a LARGE CHEST (deep & wide) to hold a good functioning heart & lungs.

Bloodhounds also need GOOD FEET; LARGE FEET, with GOOD PADS, to support their large body on the trail.

Their DROOL even enhances the scent.



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The Bloodhound

A unique dog built for scenting!

Created by Marlene Groves

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Visit the website above for other Educational Bloodhound Materials

Material is compiled from several bloodhound sources, with the olfactory information from National Geographic.



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The Bloodhound

A unique dog built for scenting!

First, let's talk about the NOSE...

The NOSTRILS...

They are big & their shape allows scent to touch all the scent receptors in their nose.

The SNOUT...

A long snout allows for many more olfactories (scent receptors) than the human nose or even other canine noses.

Compare Olfactories (Scent Receptors)

Humans have 40 million

Dachshunds have 125 million

Beagles have 225 million

Bloodhounds have 300 million



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