

# EFFECT OF TRAINING IN THE DOGS' BRAIN

**YOUR DOG BECOMES PHYSICALLY ADDICTED TO LISTENING TO YOU!**

- ▶ Training stimulates pleasure center of dog's brain
- ▶ Boosts release of pleasure chemical, Oxytocin
- ▶ Reduces levels of stress chemical, Cortisol
- ▶ Makes your dog want to REPEAT positive behaviors
- ▶ Improves your dog's ability to read body language
- ▶ Increases appropriate response to verbal cues
- ▶ Dog feels more confident at home & in public
- ▶ Dog associates you with good feelings & fun
- ▶ Dog is happier, less anxious, more social

## STIMULATES THE DOG'S BRAIN AND MAKE IT MORE EFFICIENT AND POWERFUL

Enhances the dog's intelligence rather than its instinctive knowledge



Sensitive to changes in their environment, including not only those in the atmosphere, but in our own expression and moods as well



Can suppress even their strongest natural instincts



Ability to perceive and interpret the signals it receives from the environment



Can also reason and think for themselves as seen most dramatically when they save lives, determining in an instant the best response to a crisis



## DOG BEHAVIOR



### Replacement Behavior

A positive behavior that you train your dog to do as a replacement to their bad behavior. By rewarding this replacement behavior with treats, dogs become more motivated to perform the good replacement behavior instead of their naughty behavior. A replacement behavior you can use on puppies who will potty on the carpet when you are not looking, is to instead ring a bell that is hung from a door when they need to go potty. Getting a reward for ringing a bell, becomes much more rewarding than getting scolded for eliminating on your carpet.

### Captured Behavior

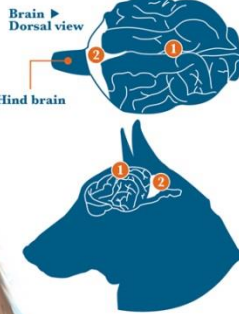
A captured behavior is a behavior you notice your dog doing naturally, like eliminating outside in the grass instead of indoors, where you give your dog a treat the instant they do the appropriate behavior. By giving a puppy a treat every time they go potty outside they learn to associate outside as a more positive place to go potty. This helps establish good potty training habits.

### Incompatible Behavior

A simple behavior that your dog can be told to do that directly conflicts with their ability to do the naughty behavior. One way to use incompatible behaviors on dogs who like to chase things, is to always reward your dog for making eye contact with you whenever they see something new. By building this habit, dogs can be trained to look to their owners for instructions when anything new enters their environment... even squirrels.

## ADVANTAGES OF DOG TRAINING

- ▶ Finding lost items
- ▶ Provides mental stimulation to dogs which is essential to raising a well-balanced dog
- ▶ Bonding with your dog



The dog's brain, like ours, has two major parts:

- 1 Cerebrum**  
Controls learning, emotions, and behavior
- 2 Cerebellum**  
Controls muscles

## Intelligence

is often defined as an ability to comprehend meaning and a capacity to understand

## THE DOG'S BRAIN FUNCTIONALITY AND ITS SIZE ARE INCREASED THROUGH:

New changes of scene to explore



More interaction with animals and other people



Greater sensory stimulation

