SELECTIVE BREEDING IN DOGS—AN EXAMPLE OF ARTIFICIAL SELECTION

The many breeds of dogs that exist today were all created by selective breeding over thousands of year from the dog's ancestor, the wolf. People have selectively bred together dogs with looks or behaviors that they viewed as desirable. This has resulted in the dog being the most diverse of all mammalian species both in terms of its looks and size, with close to a 100 fold difference in weight between the Great Dane and Chihuahua. They may be different colors and sizes, but they are still dogs. They are still the same species.

People developed breeds in an attempt to refine dogs for particular purposes. Thus a particular breed of dog had a job that it was originally bred for. Your task is to do Internet research on 10 breeds of dogs and find out what the dog's original job was, and how its characteristics fit that job.

DOG BREED	ORIGINAL JOB	CHARACTERISTICS