

It is only in the last 100 years or so that the dog has so cleverly and successfully moved into our homes and hearts. The genetic potential to adapt to a range of new environments was always within the dog, and by moving into our homes, that ability to adapt was accelerated. Only a few generations ago, dogs were bred to have certain characteristics that were appropriate (26)---- specific jobs, such as guarding and hunting. Dogs have inherited their flexible brains from their wolf ancestors. Wolves, then as now, used the 'learning centres' in their brains to (27)---problems encountered in the wild. Dogs have turned this ability to the demands of domesticity. (28)---- their original jobs like providing help in search-and-rescue operations or protecting their owners against burglars or strangers, dogs have increasingly been bred for companionship. (29)----, their integration with members of the human family has made them our close friends. With their loyalty and strong desire to play, they can boost our mood and energy, (30)----our psychological well-being. Who would not prefer to return home to a wagging tall than a cold, empty house?







