

**ADAPTATIONS MATCHING GAME
ACTIVITY CARDS**

GUARD HAIR	REPELS WATER TO KEEP THE DOG DRY
UNDERFUR	PROVIDES INSULATION TO KEEP THE DOG WARM
TOUGH PAWS	PROTECT AGAINST CUTS AND SCRAPES
SPECIAL FAT IN THE TOE PADS	PREVENTS PAWS FROM FREEZING AND FROSTBITE
BRISTLY FUR BETWEEN TOE PADS	PREVENTS SNOWBALLING ON PAWS
COUNTERCURRENT CIRCULATION	CONSERVES HEAT CARRIED IN THE BLOOD
BUSHY TAIL	WARMS THE NOSE AND THE AIR A DOG BREATHES IN
CURLING UP INTO A BALL	PREVENTS HEAT LOSS BY EXPOSING LESS OF THE BODY TO COLD TEMPERATURES
PANTING	COOLS DOWN A HARD-WORKING DOG