

Dogs' Work Student Organizer
ANSWER KEY

Video Segment	Type of dog	The dog's job	Person or people helped by the dog	Primary skills used to perform the job	Comments
Sled Dogs	Sled Dog	To pull people and their loads and detect danger along the way. They also identify snow-covered air holes, where the Inuit can catch seals and sense changes in snow underfoot and stop if they sense danger. In the past, the sled dogs served as transportation, protectors, found food for the Inuit and carried heavy loads.	Inuit people in the Arctic Circle	Good navigation skills. They know how to get home, even in a blizzard or complete white out. They are small enough to survive on very little (snow and seal blubber) and large enough to pull heavy weight. Can live in cold environments and run long distances. Can run up to 5 marathons a day. Double-layered fur provides protection from the cold. Have a stiff backbone which transforms muscle power from the legs into pulling power.	Dogs have made it possible for humans to live and survive in the Arctic Circle.
Moving Sheep	Border Collies (Liz, Eve and Fly)	Move sheep from one point to another in a controlled manner. Eye, stalk and chase prey.	A shepherd (Joe Relph) in the Lake District in the United Kingdom	The dogs have a combination of innate and learned behaviors. It has a sequence of behaviors, inherited from the wolf- eye, stalk, chase and bite prey. The sheep dogs have been trained not to bite. They can hear and interpret human commands from up to a half mile away.	The dogs make it possible for the shepherd to do his work. Collies help move sheep, goats and reindeer in a variety of different countries (from the plains of Argentina to the icy mountains of New Zealand). Sheep dogs help humans achieve tasks couldn't do by themselves.
Delta	German Shepherd	To detect and alert others when Joseph is about to have a seizure or when blood sugar levels fall. Delta has given Joseph freedom he didn't have before. Joseph can visit friends, since he knows Delta will keep him safe.	Joseph Reinkemeyer, a 13-year old with congenital type 1 Diabetes.	He can smell subtle body chemistry changes that warn that Joseph's blood sugar levels are falling (well in advance of a seizure). Ability to communicate with others to alert them to low sugar levels.	Service dogs, like Delta, can be trained to detect diseases like epilepsy, diabetes and cancer or provide support and companionship to people suffering from mental illness.