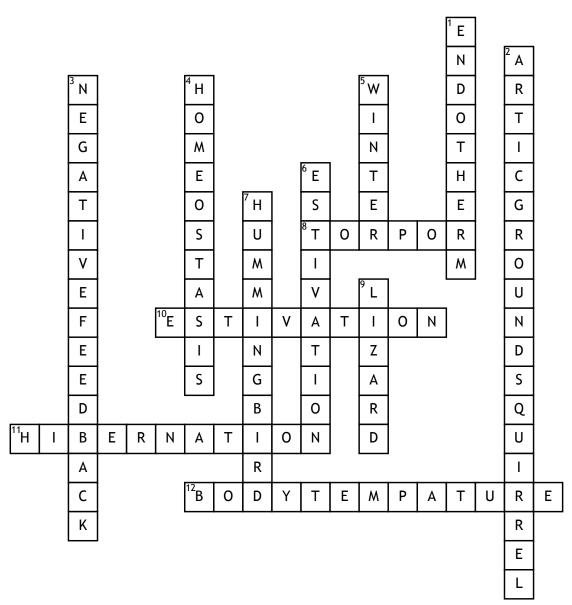
## Hibernation



## <u>Across</u>

**8.** A sleeplike state in which the metabolic rate and body temperature drop in response to variations in daily temperature

**10.** Prolonged torpor or dormancy of an animal during a hot or dry period

**11.** Extended torpor of small mammals during the winter. A state on inactivity and significantly decreased metabolic rate

**12.** 20 degrees or lower drop

## <u>Down</u>

1. An animal that is dependent on or capable of the internal generation of heat, or warm-blooded animal

**2.** what animal is an example of hibernation?

**3.** The response of a system that acts to maintain equilibrium by compensating for any changes made to the system

**4.** The state of steady internal, physical, and chemical conditions maintained by living systems

**5.** Hibernation occurs during this season

6. occurs during summer

7. What animal was the example for torpor?

**9.** Which animal example is used for estivation?