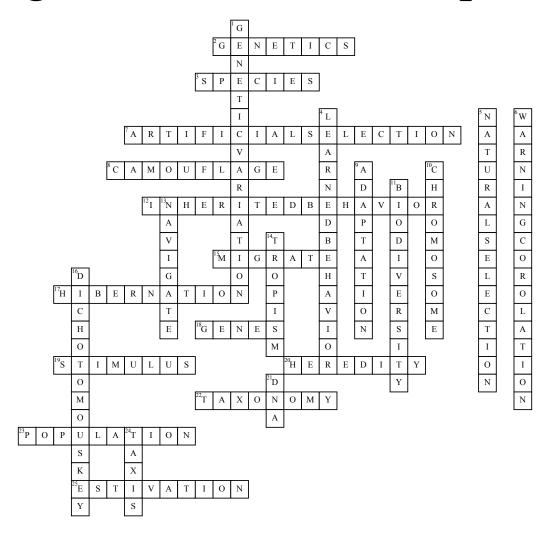
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## Magic vocab crossword puzzle



## Across

- **2.** Study of genes, heredity, and variation of living organisms(Add tics)
- **3.** Group of organisms that can ONLY reproduce with one another
- **7.** Intentional breeding of organisms for desired traits in offspring
- **8.** Natural ability to blend in into its surroundings
- **12.** Does not depend on learning or experience but is influence by genes
- 15. To travel to one place or another
- 17. An animals period of inactivity during winter to conserve energy when food supplies are low
- **18.** A segment of DNA, composed of alleles, that determines inheritance of that particular trait
- 19. Anything that affects the activity of an organism, organ or tissue.

- **20.** The passing of traits from parent to their offspring
- 22. The process of naming and classifying
- 23. Group of the same species living in the same
- 25. Period of inactivity during hot, dry summer months to conserve energy when food and water supplies are low

## Down

- **1.** Differences within a species as a result of inherited genes; changes.
- **4.** A behavior that is learned from experience or observation
- **5.** The process by which organism with beneficial traits survive and reproduce (Survival of the fittest)

- **6.** A bright outer covering that is used to warn predators to keep away
- **9.** Characteristics that help an organism to survive in certain environments
- 10. Made of a long molecule of DNA that is found in the nucleus of Eukaryotic cells
- 11. Variety of living things in an area given area
- 13. To FIND their way from one place to another
- 14. A plant's response to external stimulus
- **16.** A tool used to identify organisms based on characteristics through a series of opposing questions
- **21.** Genetic material that controls all activities of a cell
- 24. An ANIMALS response to an external stimulus

## **Word Bank**

Dichotomous key	Stimulus	Genetic variation	Heredity	Population
Estivation	Camouflage	Genetics	Warning corolation	Chromosome
Learned behavior	Biodiversity	Taxonomy	DNA	Hibernation
Taxis	Migrate	Tropism	Artificial selection	Natural selection
Navigate	Inherited behavior	Species	Genes	Adaptation