

Natural Selection Choice Project

Name _____

Design an organism that changes over time due to natural selection. It might be a fish, a plant, a dog, or even something extinct like a dinosaur. You can research a specific organism or create an imaginary one of your own. Since natural selection takes many generations to change, so think of your organism as taking a very long period of time to adapt.

Begin at the early stage of your organism. Draw what your organism looks like. Explain it's environment – Where does it live, what does it eat, does it have predators, etc?

Add an event to your organism's environment such as a drought, fire, flood, disruption to the food web, etc. Explain how your organism was able to survive. Now draw how your organism changed.

Add two more environmental events and two adaptations. Explain what happened in the environment and why and how the organism adapted to the changes.

At the end you should have four different pictures of your organism in its environment and three explanations for why the adaptations occurred. Use one of these presentation ideas as a way of communicating your project.



Children's Book



Video



Comic Strip



Scientist Blog Article



Flipbook



Student Choice
Determined by
Teacher