16-3 Darwins Case

Evolution by Natural Selection

* Struggle for existence
* Describe on page 460 what a population must do in order to survive?
* Variation and Adaptation
* Darwin recognized
* Those that acquired a better were able to
* Give an example
* These were called – they helped to survive and
* Survival of the Fittest
* Organisms have to “ ” in the environment
* Describe what FITNESS is on page 461
* The difference at which a species is called “ ”
* Write below the traits that allowed the following to survive
* Scarlet King Snake
* Scorpion Fish
* Crane

Visual

* Look at the pictures on page 462, write a paragraph explaining what is happening and why

Natural Selection

* Process by which species most suited to their and leave more
* Adaptations are , only needed to “ ”
* IF environment changes a species eithers

Common Descent

* All organisms are descended , and their parents survived, etc
* Darwin noticed this and called it “ ” which means what?
* According to Darwin, all come from