## Partner Read 6.2

Page 182: Does natural selection occur today? Explain how with cockroaches.

Page 183: Explain how fossils provide evidence that supports the theory of evolution.

Page 183: explain how comparing similarities in early development in animals such as fish, salamanders, and chicken provide evidence for the theory of evolution.

Page 183: figure 8- what are some similarities you observe? What are some differences?

Page 184: explain what assumption is made with animals that have similar body structures. What do we call these structures?

Page 184: figure 9: how are all three orange bones similar?

Page 185: what new forms of evidence are now used to support the theory of evolution?

Page 185: explain how similarities in DNA are used to support the evolution.

Page 185-186: explain how DNA has made scientist reconsider species relationships.

Page 186: what is a branching tree?

Page 186-187: how do new species form?