Chapter 3 Lesson 3

1. environments are always **changing**
2. short term changes: different seasons
3. long lasting changes: fire, landslide, volcanoes, hurricanes
4. living things change an ecosystem; some helpful, some harmful
5. Ecosystems can change by destroying habitats; EX: roads, buildings, homes
6. 3 EX of how people change environments are:
	1. overpopulation
	2. deforestation
	3. pollution
7. TN has many **fossils** like Teleoceras
8. Past: TN had more **rain** and **warmer climate**
9. Teleoceras doesn’t live in TN b/c of **climate** change
10. Scientists are trying to prevent animals from becoming **endangered or extinct**.

**Endangered:** small #’s, endanger of dying out

**Accommodation:** surviving changes in ecosystem

**Deforestation**: cutting down many trees

**Extinct-** all members of species dies out

**Overpopulation:** too many living things living in an ecosystem

**Pollution:** toxic gas, acid rain, fertilizers

**Drought:** no rain for a long time

**Natural:** something happening in nature