**Warm-up** Day 1

* Answers will vary
* Answers will vary

**Lesson**

Note: Information in each region can include all or a portion of any of the information below, depending on how much students are required to record in their work.

Region: North Central Plains

* Climate: Diverse climate from the eastern to western part of the region, moderate amount of rain, more rainfall in the east; cold winters, average lows in the 30s, long hot summers, average highs in the 90s; tornadoes.
* Geography: Flat, rolling plains, the Cross Timbers, escarpments, small lakes, some rivers including the Brazos and Red River.
* Plants and Animals: Oak and elm trees, bluebonnets, Indian paintbrush, mesquite trees, white-tailed deer, coyotes, prairie dogs, armadillos, rabbits, and a variety of birds. In the past, some antelope, bears, and bison.
* Natural Resources: Oil, natural gas, sandstone, limestone, shale, fertile soil.

Region: Coastal Plains

* Climate: Very humid with the most rainfall, some hurricanes.
* Geography: Swampy marshlands, beaches, the Piney Woods forest, the Balcones Escarpment.
* Plants and Animals: Trees – elm, ash, mesquite, oak, and pine; Alligators, lizards, turtles, catfish, spotted sea trout, cottonmouth snakes, white-tailed deer, rabbits, moles, raccoons, and opossums. The largest colony of Mexican Free-tailed bats
* Natural Resources: Oil and natural gas, rich soil, fish, lumber.

Region: Great Plains

* Climate: Long hot summers, average highs in the 90s; Cold winters, average lows in the 20s; Little rainfall (less than other regions) 14 – 26 in. annually; high winds, tornadoes, dust storms.
* Geography: Flat, rolling plains; tall grasses; Palo Duro Canyon; Ogallala Aquifer.
* Plants and Animals: Cottonwood trees, mesquite trees, prickly pear cactus, western wheat grass, are prairie dogs, jackrabbits, mountain lions, and bison (American buffalo.)
* Natural Resources: Oil, natural gas, tall grasses.

Region: Mountains and Basins

* Climate: very arid, short but very cold winters, long hot summers
* Geography: The Chisos Mountains, Guadalupe Mountains, and Davis Mountains; The Chihuahua Desert, the Rio Grande
* Plants and Animals: Yucca, pinyon trees, and prickly pear cactus, gray banded kingsnakes, cougars (also known as mountain lions) and javelinas.
* Natural Resources: Oil and natural gas

**Exit Ticket** Day 1

* Answers will vary
* Answers will vary