**Week of March 2-6, 2015 Env. Sc.**

**Monday March 2**

Students will be able list levels of complexity found in the natural world, contrast the ways in which density-dependent and density-independent factors affect population size, explain growth models, reproduction strategies, survivorship curves and metapopulations, explain how latitude, time, area, and distance affect the species richness of a community.

Chapter: 6

Homework- What levels of complexity make up the biosphere? Handout #1/ Study for ch.6 Quiz on Wednesday

**Tuesday March 3**

Students will be able list levels of complexity found in the natural world, contrast the ways in which density-dependent and density-independent factors affect population size, explain growth models, reproduction strategies, survivorship curves and metapopulations, explain how latitude, time, area, and distance affect the species richness of a community.

Chapter: 6

Homework- TBA

**Wednesday March 4**

Students will be able list levels of complexity found in the natural world, contrast the ways in which density-dependent and density-independent factors affect population size, explain growth models, reproduction strategies, survivorship curves and metapopulations, explain how latitude, time, area, and distance affect the species richness of a community.

Chapter: 6

Homework- Handout #2

**Thursday March 5**

Students will be able list levels of complexity found in the natural world, contrast the ways in which density-dependent and density-independent factors affect population size, explain growth models, reproduction strategies, survivorship curves and metapopulations, explain how latitude, time, area, and distance affect the species richness of a community. **CH. 6 QUIZ**

Chapter: 6

Homework- TBA

**Friday March 6**

Students will be able list levels of complexity found in the natural world, contrast the ways in which density-dependent and density-independent factors affect population size, explain growth models, reproduction strategies, survivorship curves and metapopulations, explain how latitude, time, area, and distance affect the species richness of a community.

Chapter: 6

Homework- TBA