**Week of February 23-27, 2015 Env. Sc.**

**Monday February 16**

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-

**Tuesday February 17**

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. Start movie ERIN BROCKOVICH

Chapter: 6

Homework- Handout #1

**Wednesday February 18**

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. ERIN BROCKOVICH

Chapter: 6

Homework- TBA

**Thursday February 19**

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. ERIN BROCKOVICH

Chapter: 6

Homework- HANDOUT #2

**Friday February 20**

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. ERIN BROCKOVICH

Chapter: 6

Homework- TBA