**Ecology Unit – Community Ecology: Pre-discussion activities**

# Instructions

* Complete the Textbook Reading.
* Complete the reading guide.
* Open the Community Ecology presentation.
* Interact with it.
* Feel free to view the “Supplementary Resources”.
* Write down any questions that you have about the material.

## Textbook Reading

Chapter 53: Pages 1159 – 1183

**Chapter 53 – Reading Guide**

* You can find a link to the reading guide on my website. Click on the “AP Biology” tab and then click on the “Ecology Unit” tab.

## Community Ecology Presentation

* You can find a link to the presentation on my website. Click on the “AP Biology” tab and then click on the “Ecology Unit” tab.

## Supplementary Resources

### Videos by Paul Anderson:

[Niche](http://www.youtube.com/watch?v=z31y-ZtegZ8)

[Communities](http://www.youtube.com/watch?v=pOp-qLLTMso&list=PLFCE4D99C4124A27A&index=55&feature=plpp_video)

[Coevolution](http://www.youtube.com/watch?v=QDVbt2qQRqs)

[Ecological Succession](http://www.youtube.com/watch?v=V49IovRSJDs)

[Biodiversity](http://www.youtube.com/watch?v=0-PE3ve3w2w&list=PLFCE4D99C4124A27A&index=64&feature=plpp_video)

### Crashcourse Biology Videos:

[Community Ecology: Feel the Love](http://www.youtube.com/watch?v=GxE1SSqbSn4&list=PL8dPuuaLjXtNdTKZkV_GiIYXpV9w4WxbX&index=4)

[Community Ecology II: Predators](http://www.youtube.com/watch?v=mFDiiSqGB7M&list=PL8dPuuaLjXtNdTKZkV_GiIYXpV9w4WxbX&index=5)

[Ecological Succession: Change is Good](http://www.youtube.com/watch?v=jZKIHe2LDP8&list=PL8dPuuaLjXtNdTKZkV_GiIYXpV9w4WxbX&index=6)