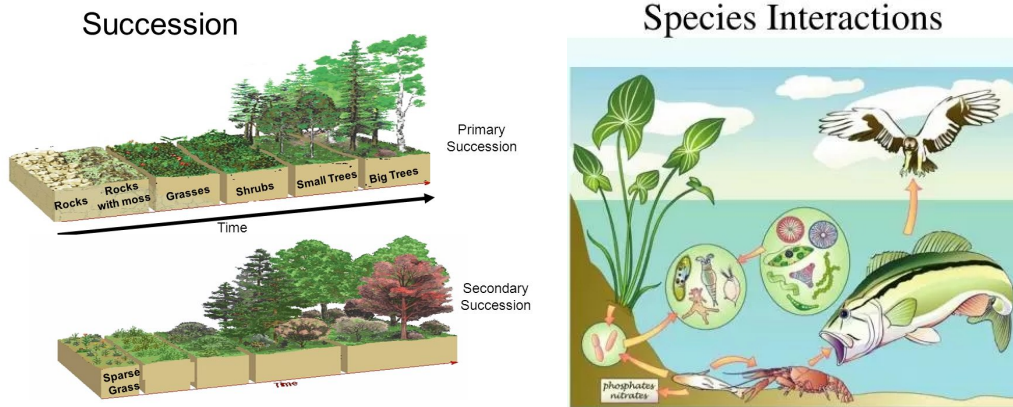


Day 13 - Biology - 9-12-24 to 9-13-24

**NO CELL PHONES, EARBUDS, HEADPHONES**

On Schoology - Submit immediately after completing.

## CLASSWORK - Ecosystems & Communities



### 1) READ/OUTLINE: (20 min)

Flexbook CK12: Communities:

6.13 Predation, 6.14 Competition, 6.15 Symbiosis

<https://flexbooks.ck12.org/cbook/ck-12-biology-flexbook-2.0/section/6.13/primary/lesson/predation-bio/>

### 2) VIDEO NOTES

1) Ecological Relationships – Moo Moo Math

<https://www.youtube.com/watch?v=VECARZ-zhKM>

2) Ecological Relationships – Amoeba Sisters

<https://www.youtube.com/watch?v=rNjPI84sApQ>

3) Ecological Succession – Amoeba Sisters

<https://www.youtube.com/watch?v=uqEUzgVAF6g>

### **3) EXPLAIN/DRAW**

Use the links and/or Google to explain and illustrate each concept. Fold the paper into 4 boxes front and back:

#### **FRONT**

##### 1) primary succession

<https://www.britannica.com/science/primary-succession>

##### 2) secondary succession

<https://www.britannica.com/science/secondary-succession>

##### 3) competition

[https://bio.libretexts.org/Bookshelves/Introductory\\_and\\_General\\_Biology/Introductory\\_Biology\\_\(CK-12\)/06%3A\\_Ecology/6.15%3A\\_Competition](https://bio.libretexts.org/Bookshelves/Introductory_and_General_Biology/Introductory_Biology_(CK-12)/06%3A_Ecology/6.15%3A_Competition)

##### 4) predation

<https://www.nature.com/scitable/knowledge/library/predation-herbivory-and-parasitism-13261134/>

#### **BACK**

##### 5) symbiosis

<https://education.nationalgeographic.org/resource/symbiosis-art-living-together/>

##### 6) mutualism

<https://www.nhm.ac.uk/discover/mutualism-examples-of-species-that-work-together.html>

##### 7) commensalism

<https://www.britannica.com/science/commensalism>

##### 8) parasitism

<https://www.nature.com/scitable/knowledge/library/ecological-consequences-of-parasitism-13255694/>

*Submit the first draft before you leave the classroom.*