Disney Wildlife Food Web

There are all types of creatures in the Disney universe. Though they are fictional characters, they all get their energy in the same way as real organisms. You will use the following information to create a food web for the Disney Universe:

**Feeding (Energy) Relationships**

* Grass and Trees get their energy from the sun.
* Thumper, Mickey, Bambi, and Eeyore eat grass.
* Bambi eats the leaves off trees.
* Termites eat trees.
* Pluto eats Thumper.
* Tigger, the Cheshire Cat, and Simba eat Mickey.
* Puumba eats Thumper, Bambi, and Tigger.
* Rafiki eats Bambi, and Tigger.
* The dung beetle eats dung-arrows from all animals go to the dung beetle.
* The hyenas eat only dead cats.
* The vultures prefer to eat dead baboons, warthogs, and deer.
* Mushrooms (fungi) break down all living matter after they die.

**Pre-Lab Questions:** Get this checked off to move onto creating your web!

Disney Producers: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Disney 1st Level (Primary) Consumers: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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Disney 2nd Level (Secondary) Consumers: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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Disney Higher Level Consumers: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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Disney Decomposers/Scavengers: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Teacher Sign off: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Create the Disney Wildlife Food Web A**

* Cut out each of the pictures.
* Follow the directions to determine where to glue each organism.

**Directions:**

* 1. Place **producers** *(mark with a P)* along the bottom of the page:
	2. Place the **decomposers** (*mark with a D*) and scavengers (mark with an S) down the right side of the page.
	3. Place the **1st Consumers/ Herbivores** *(mark with a 1)* above the producers.
	4. Place the **2nd Consumers/Carnivores** *(mark with a 2)* above the producers.
	5. Place the **3nd Consumers/Carnivores** *(mark with a 3)* above the 2nd consumers.
* Draw **arrows to show the feeding relationships** between the Disney organisms.
* Remember: arrows point in the **direction the energy is flowing!**
* Include **all feeding relationships** from the previous page!
* Use your Food Web to answer the questions below:
	1. Where does Simba’s energy originally come from? ­­­­­­
	2. Which character gets energy through the **longest path?**
	3. Which character gets energy through the **shortest path?**
	4. Which character has the **hardest** time finding enough food?
	5. Which character has the **easiest** time finding enough food?
	6. Write a **food chain** using 4 of the organisms from your web:
	7. How is a food chain different then a food web?

**Create the Disney Wildlife Food Web B**

1. Cut out each of the pictures.
2. Follow the directions to determine where to glue each organism.

**Directions:**

* 1. Place **producers** *(mark with a P)* along the bottom of the page:
		+ Place the grass on the 2 lines at the left on the bottom of the page.
		+ Place the trees on the 2 lines at the right on the bottom of the page.
	2. Place the **decomposers** *(mark with a D)* and scavengers (mark with an S) down the right side of the page.
* Place the mushroom on the bottom line to the right on the page.
* Place the vultures on the middle light to the right of the page.
* Place the hyenas on the top light to the right of the page.
	1. Place the **1st Consumers/Herbivores** *(mark with a 1)* above the producers.
* Place Thumper, Mickey and Eeyore about the grass.
* Place Bambi above and between the grass and the tree.
* Place the termite above the tree.
	1. Place the **2nd Consumers/Carnivores** *(mark with a 2)* above the producers.
* Place Tigger, the Cheshire Cat and Simba above Mickey
* Place Pluto above Thumper
	1. Place the **3nd Consumers/Carnivores** *(mark with a 3)* above the 2nd consumers.
		+ Put Puumba above Thumper, Bambi and Tigger
		+ Place Rafiki above Bambi and Tigger.
1. Draw **arrows to show the feeding relationships** between the Disney organisms.
* Remember: arrows point in the **direction the energy is flowing!**
* Include **all feeding relationships** from the previous page!
* Use your Food Web to answer the questions below:
	1. Where does Simba’s energy originally come from? ­­­­­­
	2. Which character gets energy through the **longest path?**
	3. Which character gets energy through the **shortest path?**
	4. Which character has the **hardest** time finding enough food?
	5. Which character has the **easiest** time finding enough food?
	6. Write a **food chain** using 4 of the organisms from your web:
	7. How is a food chain different then a food web?