

Now you get to design a food chain of your own!

**First:** On a piece of paper, neatly draw your food chain using colored pencils, or markers. Your food chain must have a picture of **at least 1** from each of the following: (10 total items at least)

**Part 1:**

1. Start with the **Sun**. **The arrow from the sun = yellow**
2. **Producer** - at least 1 producer. **The arrow from the producer = red**
3. **Herbivore** - at least 2 herbivores. **The arrow from the Herbivore = blue**
4. **Carnivore** - at least 2 carnivores. **The arrow from the Carnivore = Green**
5. **Omnivore** - at least 1 omnivore. **The arrow from the Omnivore = orange or black**
6. **Decomposer** - at least 1 decomposer. **The color TO the decomposer = yellow**

Use **arrows** to show where the energy is moving in the food chain. The arrow always points to the animal that is **receiving** the energy. Label each organism with its name **and** to which category it belongs (ex: deer is an herbivore). Be sure to include the sun to give your food chain its energy.

**Part 2:** Either make a list or a chart explaining: which animals in your food web are Primary consumer, Secondary Consumer and also Tertiary Consumer

**Part 3:** In your lab book; on page \_\_\_\_\_, use complete sentences to write a description of your food chain. Is it a jungle, African safari, desert, ocean? Pick one link (an organism other than a producer) in the food chain and explain what would happen to the rest of the food chain if this link (organism) died out

Please keep your poster

Please keep your lab book

I do want your posters - even if we don't finish this school year in a classroom, you will be back in August - I do want your posters to put on my wall! Please keep - I miss you all so much