



Sea Turtle Supper

Food chains of Sea Turtles

Activity Instructions

1. Give each student one producer/consumer food web picture.
2. Ask the students “what is always at the beginning of a food chain or a food web?” **THE SUN** - Hand the student with the Sun the ball of string.
3. Have the student pass the ball to one of the producers (**seagrass or phytoplankton**).
4. Have the student pass the ball to the organism that is a predator to that card (**ie. the seagrass would be eaten by an adult green sea turtle**).
5. Continue until you have a food chain.
6. Bring the ball back to the start and start another food chain(s).
7. Have the students start to create the food web by connecting the food chains (other predator/prey organisms to each other) until there are no more connections. This is a food web (should look like a spider web).
8. Have the students imagine what would happen if the sea turtles disappeared. Have a student who is holding a sea turtle drop their piece of string. The plants and animals that are connected to that sea turtle will then also have to drop their picture & string. Then all of the students holding a string connected to those who are dropped would have to drop the string as well.
9. Discuss the importance of different organisms in the ocean and why they are essential.

A food chain example and the complete food web answer sheet is at the end of the presentation.