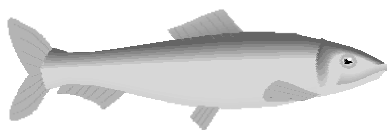


Good Lagoonkeeping
Stamp of Approval



Lagoonie Quest 4: What's for Supper?

Background Information: Important terms to know: carnivore, community, consumer, decomposer, ecosystem, energy pyramid, energy transfer, environment, food chain, food web, habitat, herbivore, organism, predator, prey, producer, protist, zooplankton, phytoplankton.

Task: Model a food web.

Materials:

- Ball of yarn
- Organism cards

My animal is:

Predict: I think my animal will be eaten _____ times.

Procedure:

1. Review pg. 9-12 in [Indian River Lagoon Activity Book](#).
2. Review the terms in bold print.
3. Pick an organism card.
4. Sit with your classmates in a circle on the floor.
5. Begin modeling the food web by tossing a yarn ball to any organism (classmate). That organism (classmate) will wrap the yarn around his finger and toss to another organism. That classmate may only toss the yarn ball to another student who represents an organism who would be their natural predator or prey.
6. Continue this process until a complex web is formed. Good luck!
7. Observe and discuss who got the yarn the most, the least, and why.

Conclusion: Explain why some organisms are eaten more than others.
