

Name: _____

Period: _____

Date: _____

TIC-TAC-TOE CHOICE BOARD — ECOLOGY

Directions: Check the boxes you plan to complete.

They should form a tic-tac-toe across or down.

<input type="checkbox"/> Make a food chain card game with at least 20 cards in which players need to categorize organism cards as producers, consumers, or decomposers.	<input type="checkbox"/> Make a diagram that illustrates a food web found locally. Label each part of the diagram.	<input type="checkbox"/> Make a PowerPoint presentation on food webs that include at least one local food chain. Your presentation should also discuss factors that can change food webs.
<input type="checkbox"/> Create an original song or a rap about food chains and how energy moves through them. Be prepared to teach your song to the class.	<input type="checkbox"/> Make a food web flipbook with at least 10 producers, 5 consumers, and 2 decomposers.	<input type="checkbox"/> Write a letter about the importance of maintaining local habitats. Include information about the food chains and how local habitat changes can impact food chains.
<input type="checkbox"/> Design an activity to present to the class that shows how energy flows through a food chain, as well as the effects of removing one part of the food chain.	<input type="checkbox"/> A Chain Game —Make a list of the foods you ate at your most recent meal. Trace the energy of each food back to the sun. Which foods on your list were consumers? How many were producers?	<input type="checkbox"/> The Neighborhood —Think about your neighborhood. Draw a map of the area's biotic and abiotic features.