

Alien Food Web

Name _____

Period _____

Pretend that scientists have been studying a far off moon of Jupiter (or somewhere) and they have collected the following information. Assuming that the interactions are the same as Earth, create a food web that explains the interactions between these alien organisms.

Use the page below to draw your food web. Fill in the boxes with the alien's name and then draw arrows to show relationships between them.

Hint: Food webs start with producers, so put that at the bottom and work your way up from there.

Blergos – producers

Zorks – consumers; have a direct interaction with Blergos

Taldors – no predators; directly related to Yarks

Datios – predator of Fosts

Glims – eats Zorks and Fosts; has an indirect interaction with Blergos

Kenders – predator of Glims

Yarks – prey of Datios, predator of Kenders

Fosts – eats Blergos

Optional Extension: Illustrate your food web! What do you think the aliens look like? What would they need to have if they are a top predator (teeth, claws?) or if they only eat the Blergos (the plants)?



