



S.6

*By Charlie Sheehan*

# A Local food chain

- Zooplankton
- Krill
- Whale
- Killer whale
- Rubbish



Name \_\_\_\_\_

Date \_\_\_\_\_

## Feeding Frenzy

Write the name of your assigned ecosystem and its geographic location. Then attach the five cards for your assigned ecosystem in the proper food chain sequence, from producer to apex predator. Next choose the correct trophic level from the box and write it below each card. Finally, provide an example of a decomposer (heterotroph) for this ecosystem.

### Trophic Levels

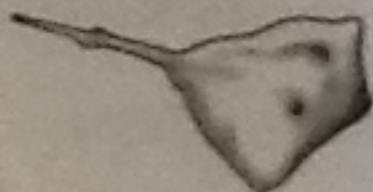
- Producer (autotroph)
- Primary consumer (heterotroph/herbivore/omnivore)
- Secondary consumer (heterotroph/carnivore/omnivore)
- Tertiary consumer (heterotroph/carnivore)
- Apex predator (heterotroph/carnivore)
- Decomposer (heterotroph)

Ecosystem: Sandy Shore

Geographic Location: Singapore



Bull Shark



Stingray



Blue Crab

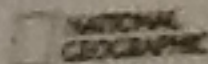


Lacuna Snail



Seagrass

Example decomposer (heterotroph) for this ecosystem: Murex murex



education

[www.ck12.org/nationalgeographic.com/](http://www.ck12.org/nationalgeographic.com/)

