

Trophic Cascades

Cut out all tiles below. On construction paper, paste the "fact" and "fiction" tiles at the top and organize the statement tiles underneath.

FACT

FICTION

Wolves keep
populations of deer
and elk in check.

We can remove a
species from its
environment and
nothing will change.

Ecosystems work best
when they are
balanced.

Trophic Cascades

Gazelles keep
populations of lions in
check.

Keystone species are
often small prey
animals.

Trophic cascades only
occur in aquatic
ecosystems.

Snakes keep
populations of mice
and rabbits in check.

Trophic cascades can
occur when an animal
is removed OR added.

Keystone species have
very little impact on
an ecosystem.