#### FIERY SKIPPER

#### Primary Consumer

Primary Consumers feed on producers. They are usually herbivores since primary producers tend to be plants, but can also be algae and bacteria eaters.

#### SOUTHERN BOLAS SPIDER

### Secondary Consumer

Secondary Consumers feed on and help to control the population growth of Primary Consumers. They can be carnivores or omnivores.

## Western Fence

## Lizard

Tertiary Consumer Tertiary Consumers feed on and help control the population of Secondary Consumers. They usually eat other carnivores and are often the last animal in the food chain before the decomposers.

#### Fungi, bacteria, worms, etc

FAIRVIEW PARK FOOD CHAIN

#### Decomposers

Decomposers form the final link in the food chain. These organisms break down dead animals and plants and return the stored vital nutrients to the soil which are then used by Producers.

#### Coyote

#### Apex Predator

The Apex Predator is at the top of the food chain and has no natural predators. Their population is largely controlled by availability of resources such as food and space.

# Western Vervain

Producer Producers make up the first level of every food chain. These organisms produce their own food. In the case of the Western Vervain, this plant uses sunshine, carbon dioxide, and rain to produce food through photosynthesis.



# CREATE YOUR OWN FAIRVIEW PARK FOOD CHAIN

Instructions: Choose plants and animals from the list below to fill in the food chain. You can also choose animals that you have observed during your own visits to the park! Once you choose your animals, draw and color them in between the arrows to complete your masterpiece!

# Birds:

Red-Tailed Hawk Cooper's Hawk American Kestrel Say's Phoebe Great Blue Heron White-tailed Kite Allen's Hummingbird Snowy Egret Black Phoebe Burrowing Owl

# Plants:

Coastal Goldenbush Coyote Brush California Buckwheat Mule Fat Purple Sage Bladderpod Lemonade Berry Laurel Sumac Yerba Mansa Arroyo Lupine

#### Insects/Mollusks/Arachnids: Western Honey Bee

Salt Marsh Moth Garden Snail Gray Bird Grasshopper Common Green Darner (dragonfly) Anise Swallowtail (butterfly) Spotted Orbweaver (Spider) Threeband Slug Brown Widow White-Lined Sphinx (moth)

# Reptiles/Amphibians:

Common Side-Blotched Lizard California King Snake Western Toad Southern Alligator Lizard Western Rattlesnake Tropical House Gecko

## Mammals:

Coyote California Grownd Squirrel Desert Cottontail Rats Mice