

Reading

1. basked- rested in pleasant warmth
2. buffeted- struck powerfully, blown about
3. horizon- the line where the sky seems to meet the sea or Earth
4. quay- a dock where ships are loaded and unloaded
5. surf- to ride on waves, often on a surfboard
6. swell- a long wave that moves with-out breaking
7. swooped- moved with a sudden, sweeping motion

Science

1. adaptation- change in organisms that allow them to live successfully in an environment
2. cyst- hard spongy shell that protects the embryo of a vernal pool fairy shrimp
3. crustacean- arthropod, majority are aquatic, but a few groups have adapted to live on land. They have a segmented body, jointed appendages, and a stiff exoskeleton. Crustaceans include lobster, crab, shrimp, barnacles, and fairy shrimp.
4. Macro-invertebrates- animal lacking a backbone that is large enough to see with the naked eye; referring to aquatic insect larvae such as a dragonfly or stonefly
5. metamorphosis- profound change from one stage to another in the life stages of an organism such as a caterpillar metamorphosing to a butterfly or a tadpole to a frog
6. predator- animal that hunts or captures other animals for food
5. vernal pool-seasonal wetland that is filled by snowmelt or spring rains and dries up completely during the summer season; important habitat for the western toad, Pacific tree frog, and vernal pool fairy shrimp (all present on the Table Rocks)