

Name:



My Garden Notebook



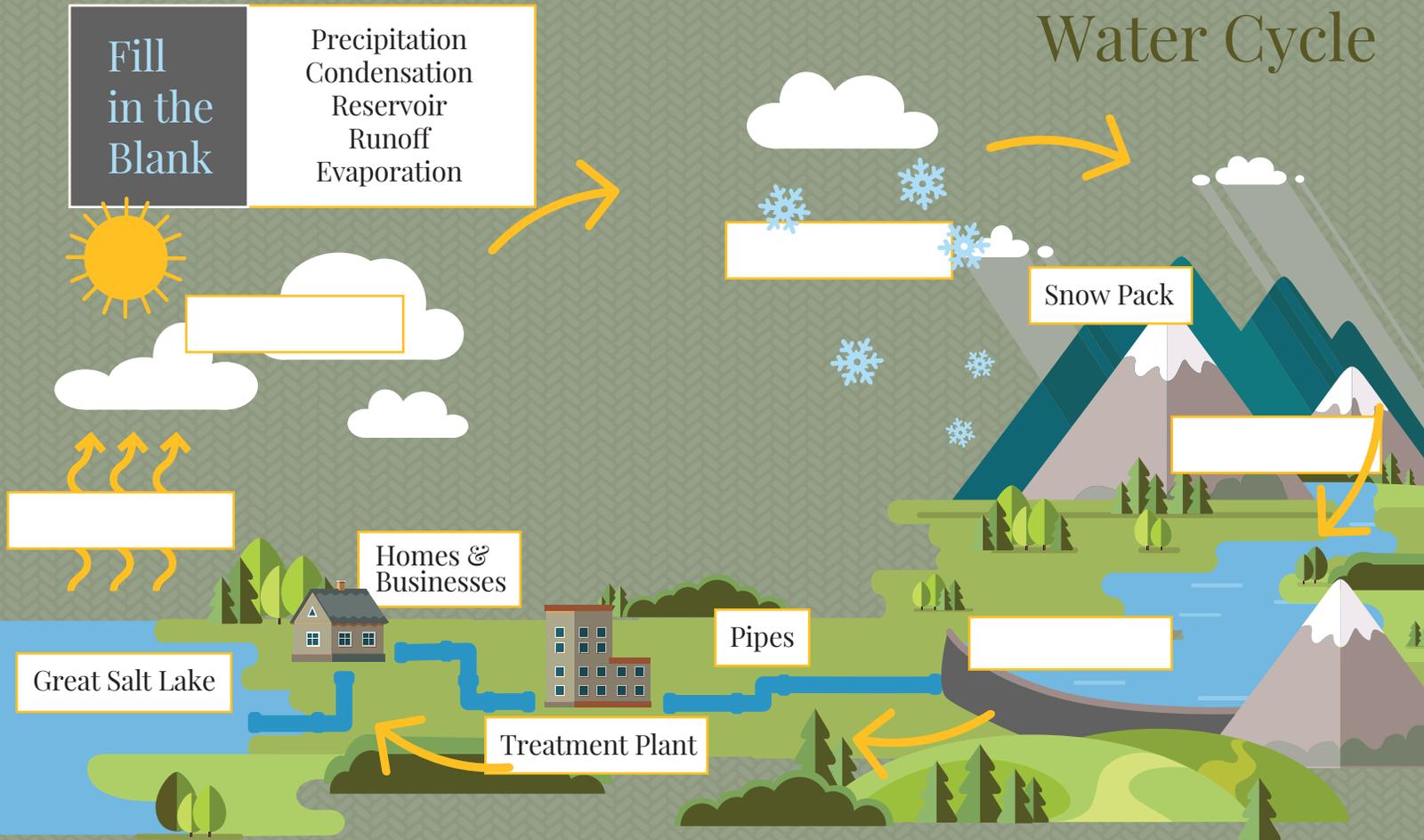
8275 South 1300 West
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ConservationGardenPark.org

Water Cycle

Fill
in the
Blank

Precipitation
Condensation
Reservoir
Runoff
Evaporation



Plant Adaptations



What do you notice about these plants?



Sketch a leaf:



Adaptations:

Utah Native Plants

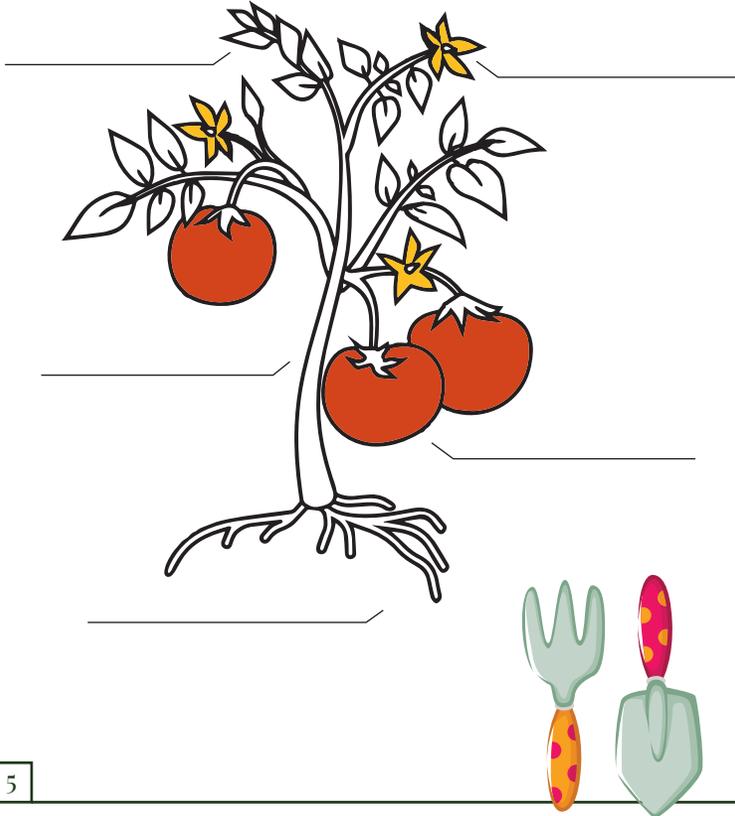


What are these ecosystems like?





Parts of a Plant



Pollinators & Biodiversity



Sketch a flower:

Optional: include a pollinator!

How would you design a garden to attract lots of pollinators?



Backyard Food Web

Great Salt Lake Food Web



Sun

Sun



Chicken



Falcon



Decomposers



Mouse



Caterpillar



Tomato



Human



Falcon



Bird



Decomposers



Great Salt Lake



Human



Fish



Algae

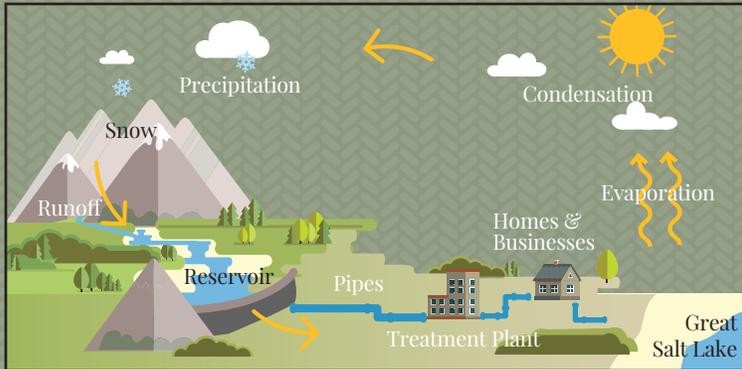
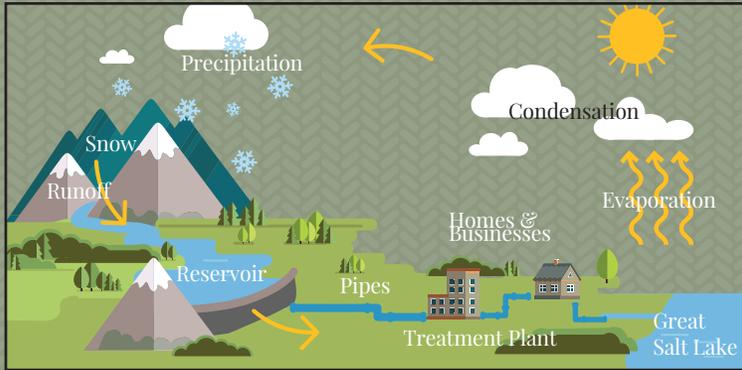


Brine Shrimp



Fishery

Drought & other Environmental Changes



Spot the differences!

What will happen to the local water cycle if we use too much water?



Water Footprint

Direct Use:



___ gallons
per bath



___ gallons per
8 min shower



___ gallons
per watering
average lawn



___ gallons
per brushing
with tap on

Indirect Use:



___ gallons
per apple



___ gallons
per hamburger



___ gallons
per t-shirt



___ gallons
per pair of jeans



___ gallons
per plastic
spoon



___ gallons
per piece of
paper

My high water-use habits:

My water conservation plan:



Design your Dream Yard

Use what you've learned today about water conservation and ecosystems to design your dream yard.

I want my yard to include:



What my dream yard will look like:

