The Botanical Garden

Find examples of creative conservation techniques while immersing yourself in a world of native and nonnative flora and fauna!

Botanical Garden Walk and Spot

What do plants need to survive? If you said water, you are correct! But too many super-thirsty plants can be rough on our limited water supply here in the desert.

Our plant experts at The Springs Preserve have created a beautiful garden using many Earth-friendly, water conserving techniques. See if you can spot them all!

Can you spot…

❑ Plants growing under the shade of a tree?

*This helps the water not dry in the sun as fast.

> Draw an example:

❑ A plant that requires very little watering to survive?

*Replacing grass with drought-friendly plants saves on water usage!

> Draw or name an example:

❑ Wooden chips on the ground around plants, called *mulch*?

* This improves the quality of the soil and helps hold onto water. Our wood chips are from recycled Christmas Trees! Double Earth-friendly!

> Draw an example:

❑ Plants growing in a container?

*This keeps water from from running away.

> Draw or name an example:

❑ A raised garden bed?
*Raised garden beds helps you control the amount of water plants get.

Draw an example:

❑ Recycled tree stumps used to build a small hill for a flower bed?
* These are called Hugo Beds and are helpful with irrigation (getting water to plants).

Draw an example:

❑ Dead tree branches used to build a fence?
*You can repurpose plant parts for useful things!
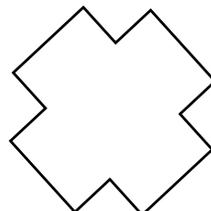
Draw an example:

❑ A rock garden?
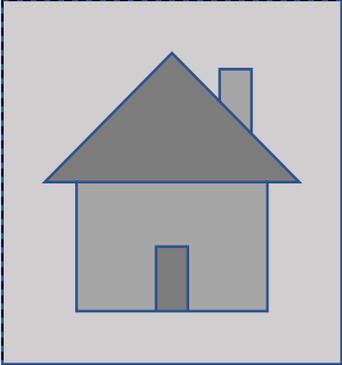* This a water-free way to make your yard look lovely!

Draw an example:

❑ Grass?
*Just kidding! This is a trick question. Most grasses are not water smart choices for the desert climate.
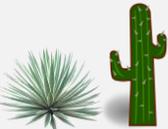
Draw an example:

Now it is your turn! Can you design a beautiful landscape for a house that features water-smart plants and techniques?

Try to include:

Plants Needing Little Water

Raised Plant Beds

Tree Branch Fence

Mulch From Old Plants

A Rock Garden