Docent Training Plants Worksheet Define what a biome is and give an example. Explain how plant and animals are interconnected and how they impact each other. What is a plant's niche? What is Photosynthesis and where does it occur? Name three things plants provide to animals. Why are decomposers important in the food web? Explain the flow of energy through a food chain. What is co-evolution and give an example?

What defines a Mediterranean climate and where else would you experience this type of climate?

What type of adaptations might you see in a native California plant species that grows well at the zoo?

Give a type of plant that may occupy these biomes and give an example of an adaptation that plant may have to that environment:

Desert biome

Rainforest biome

Temperate Forest biome