

Sustainable Landscape Design Hands-on Design Activity (small groups)

Read all of the instructions before beginning, so you can budget your time.

Part 1, 15-20 min. In small groups, examine the Base Map, which shows the front and side yard of a suburban house.

Discuss:

1. What Functional Uses might need to occur in this landscape? List two. *Examples: traffic, seating, garden area, storage, etc.*

2. What problems might need to be solved in this landscape? List two.

- How would you handle these functions and problems, using hardscape and/or plants? Sketch your solution(s) on the base map.

3. Would you include a lawn? If yes, sketch it on the base map.

Part 2, 15-20 min: Now look at the list of available plants. *Pictures of the plants will be shown in a loop on the screen.* Decide how you would arrange them in the landscape. You can use any or all of them in your design.

Consider:

Water usage, Light requirements, Maintenance requirements, Seasonal interest

Potential problems

Suitability for your growing region.

How many of each to plant (or how much area to cover)

Discuss:

1. Are there any plants that you would choose not to use? Why?

2. What would you use instead? Why?

3. What method(s) will you use to water this garden?

Part 3, 20-30 min: Each group choose a speaker to briefly present all or part of their design solution to the entire group. *Time per group will depend on the number of groups.*