

(Please Print) Scout's Name _____ Phone _____ Class Time _____
 Address _____ City _____ Zip _____

Landscape Architecture
Requirements Sheet
Merit Badge Powwow 2009

The scout is to read the Landscape Architecture Merit Badge pamphlet before the Powwow (2008 edition or later). Some requirements may take up to 90 days to complete before coming to the Powwow. Read all the requirements below and bring necessary items to guarantee passing off the merit badge on the day of the Powwow. Bring to class paper, pen or pencil, and any other items asked for. Write your name, merit badge and class time (9:00 or 1:00) on every paper or project. (If there are any questions pertaining to requirements, the most recent Boy Scout Requirements handbook will always be used).

Recommended Requirments to complete before Powwow

Completed:

2. Do ONE of the following:
 - a. Visit a landscape architect's office, or invite a landscape architect to your troop meeting to tell about his or her work. Find out about and discuss the following with your merit badge counselor at the Powwow:
 - 1) What a landscape architect's daily work is like
 - 2) The education one must have to be a professional landscape architect
 - 3) The methods used in developing a design
 - 4) The drawing tools and computer equipment used in design
 - b. Log on to the American Society of Landscape Architects' Web site at <http://www.ASLA.org> and find out more about the landscape architecture profession and schools that educate landscape architects. Using documents printed from this Web site, report to your counselor at the Powwow what you have learned.

2 _____
 Signature of counselor _____ Date _____

Requirments that will be passed off at the Powwow

Completed:

1. Explain the differences between a landscape architect and a horticulturist, a landscape contractor, an architect, an urban planner, and a civil engineer. Give an example of the work each might do that is unique to that vocation. How might people in these positions work with a landscape architect?
3. Go to a completed landscape project that a landscape architect has designed. Before you visit the site, obtain a plan of the design from the landscape architect if one is available.
4. Discuss the following about what you found in requirement 3.
 - a. Tell whether the design had separate spaces, a clear path system, and sun and shade variety.
 - b. Tell about the places to sit, eat, or park a car.
 - c. Tell whether you were always comfortable and protected.
 - d. Tell about some of the trees, shrubs, and ground covers used in the design.

1 _____
 Signature of counselor _____ Date _____

3 _____
 Signature of counselor _____ Date _____

4 _____
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5. Identify five shrubs, five trees, and one ground cover, being sure that you select examples of different shapes, sizes, and textures. With the help of your counselor or a local nursery, choose plants that will grow in your area. Bring pictures of the different planting materials or, if possible, examples of their branches, leaves, or flowers to a troop meeting. Be prepared to tell how you might use each in the design of a landscape.

5 _____
Signature of counselor _____ Date _____

6. Look at and study a place of worship or school grounds to find the place where most people arrive by bus or car. Show you can do the following:

6 _____
Signature of counselor _____ Date _____

- a. Using a measuring tape, measure and draw the entry and its nearby area using a scale of 1/8 inch equal to 1 foot on an 11-by-17-inch piece of paper. Be sure to include the driveway and the wall and door where people enter the school or place of worship. Indicate any sidewalks, structures, trees, and plants within the study area. Make a copy of this plan to save the original. Do the next two items on copies.
- b. On one copy, use directional arrows to indicate where the water drains across the site, where ditches occur, and where water stands for a longer period of time.
- c. Decide how you can make the place safer and more comfortable for those using it. Redesign the area on another copy of the plan. You may want to include new walks, covered waiting areas, benches, space-defining plantings of trees and shrubs, and drainage structures.