



Royal Rangers

Merit Requirements: **Green-Bordered Merit**

GARDENING

1. List at least five steps on how to select a garden plot site and prepare the soil for planting.
2. Plant and cultivate six or more kinds of vegetables in a garden plot. Plant at least ten seeds or starter plants of each kind of vegetable.
3. List at least four tools that can be used in home gardening and the care and maintenance of these tools.
4. List several ways of keeping insects, small animals, and disease from harming your garden.
5. Explain when and how you would use insecticides on green, leafy vegetables; root vegetables; and fruit-bearing vegetables.
6. Keep a weekly log of the growth and development of your garden until you harvest the vegetables. Keep records of the cost and of the time it requires for care.
7. Make a list of how you harvested some of your vegetables. Prepare these vegetables. Serve these vegetables for a family meal.
8. Prepare a compost pile using the waste by-products from your vegetable garden and yard.
9. List at least three steps to prepare the soil immediately after the harvest season.
10. List the nutritional value of a leafy vegetable, a root vegetable, and a fruit-bearing vegetable. List how to preserve them for future consumption by canning, storing, freezing, etc.