

**Agriculture and Horticulture Advisory Committee
Everett High School
Floriculture/Horticulture Classroom
November 13, 2007 - 3 - 4:30 p.m.**

Attending Members:

Teachers-John Romann, Tammy Price
Community Members-Dee Drake, Linda Auchterlonie
CTE Dept-Lauren Hadley

Math-how do you use math in your job?

Dee (greenhouse)-chemical application, sowing a crop-length of time, potting benches-
number of flats/number of packs/number of plants.

Linda (floral)-profit/loss, mark-up (making arrangements with the correct amount of
product in them & pricing items in the store)

John (Hort Teacher)-geometry, volume, square feet, graphing

Tammy (Floral Teacher)-writing a proposal for special orders, weddings, corporate,
interior plantscaping, etc., size of arrangement to it's environment for proper scale.

Updates from the Industry

Horticulture-endangered species focus, salmon habitats important, collapse of the bee
colonies, Hobo spider being researched more, is it good/bad, Alpine plants, Native
Plants are important to the area-less H₂O, less fertilizer, less overall care.

Additional advisory member from the hort industry

Possibilities: a horticulturist from the city of Everett, Salvadorian in Snohomish, WSU
extension.

What would you expect a new hire to be able to do?

Linda (floral)-water plants correctly, basic design (good stem placement), make a bow,
pricing of arrangements, care & handling of cut flowers (processing), computer skills.

Dee (greenhouse)-watering of plants, weeding (id them from regular plants),
transplanting, propagation, plant ID.

OTHER

John (Hort Teacher) Cascade students to work with Episcopal Church across from school
to create & maintain a "Pea Patch" to grow vegetables for homeless.

Tammy (Floral Teacher) Advanced students will go to Legion Park to make evergreen wreaths in December.

Both teachers shared a brief overview of their curriculum.