

## Plant Science Information Sheet – 2026

### **Practicum #1**

Contestants will identify common activities related to plant propagation, gardening, greenhouse procedures, field crops and landscaping. Contestants will identify the activity by looking at pictures or watching a video. Examples may include: grafting, transplanting, mulching, etc. There will be 10 activities to identify. Answers will be one of the following:

001 – CULTIVATING

011 - LEAF BUD CUTTING

002 – DISBUDDING

012 – PLOWING

003 – DUSTING

013 – PRUNING

004 – FERTILIZING

014 – SPRAYING

005 – GRAFTING

015 - STEM CUTTING

006 – HARVESTING

016 - T-BUDDING

007 – INOCULATING

017 – TRANSPLANTING

008 – IRRIGATING

018 – TRIMMING

009 – JUDGING

019 – WATERING

010 – LAYERING

020 – WEEDING

Time Limit: 12 ½ minutes

Scoring – 5 points each, Total of 50 points

### **Practicum #2**

Each contestant will answer 10 questions/scenarios related to the Interior Plants section on the Plant Science Identification sheet. Questions/scenarios may include, but are not limited to: selection of species, plant classification, etc. Contestants may have to identify plants before answering the questions.

Time Limit: 12 ½ minutes

Scoring –Total of 50 points

Contact Abbi Copp at [aecpp@shenandoah.k12.va.us](mailto:aecpp@shenandoah.k12.va.us) if you have any questions.



