

NYS IPM Scout School - Example Online Activities

	Demonstrate to Student	Student Practice	Student Apply
Tools/Skills			
Sticky Cards	How To Video Template for Data Collection (fillable PDF)	<ul style="list-style-type: none"> ● Video quiz to check for understanding ● Hands-on <ul style="list-style-type: none"> ○ Setup Card ○ Collect Data using template ● Online Discussion <ul style="list-style-type: none"> ○ Provide synopsis of data collected ○ Provide photo of hard id's ○ Informal peer review 	Final project: Report to Grower: Summary of their scouting activities through the course written as a report to a grower. See Communications.
Scout App	Digital tour of how to use app	<ul style="list-style-type: none"> ● ID insect from sticky card or scouting ● Online Discussion Example prompts: What insect did you id with the app? Do agree with the id? Ask about the ease of using the app. If students struggled with the app, how did they solve any issues they 	

		encountered?	
Greenhouse Scouting Plan	<p>Synchronous Instruction</p> <p>Asynchronous</p> <ul style="list-style-type: none"> • Text page outlining key points to include in plan • Template Scouting Plan (fillable PDF) 	<ul style="list-style-type: none"> • Activity: Fill out template • Online discussion - students share scouting plan for informal peer review 	<p>Final Discussion/Project: Reflection on what worked and what didn't framed in giving advice to someone new to scouting.</p> <ul style="list-style-type: none"> • You have designed scouting plans for insects and diseases. After learning more about both in a greenhouse setting, is there anything you would change about your original scouting plans? If so, what would you change? • What scouting practices worked well for you? What scouting practices would you recommend to others?
Scouting Resources			
Fact Sheets	Text page on how to analyze and interpret a fact sheet with key points for what to look for	<ul style="list-style-type: none"> • Quiz: analysis/interpretation of fact sheets: Give example fact sheets and ask students to find specific information • Online discussion: Have students share a 	Final project: Create a digital resource notebook of annotated scouting resources

		fact sheet and analyze/interpret	
Website	Digital tour of website	Quiz to guide students through website by asking students to find specific information.	
Communication			
Report to Grower	Text page describing what to include in a report to a grower Worksheet to summarize key points of report (fillable PDF)	<ul style="list-style-type: none"> • Activity: Fill out worksheet • Discussion: Share content from worksheet (or pick one part) specific to student scout location for informal peer review 	Final project: Report to Growers