Pan's Garden – Grade 6

To Be Completed at School BEFORE Field Trip

Have students complete the Pre-Survey. Scan and email completed student surveys to Susan Lerner at slerner@palmbeachpreservation.org.

ENGAGE (Pre-Visit - at school): NOTE: Adapted from MpalaLive Plant Classification Lesson

Divide students into groups of 3 or 4. Ask each group to write down as many plants they can think of in 3 minutes. Display an example to get them started (e.g. pine tree). Once they are finished, give each group 3 minutes to come up with 4-5 different categories to organize their plants. Have them assign each plant to a category. OPTION: Have students assign The Native Plants in Pan's Garden into each of their categories. [NOTE: depending on how students set up their categories, they may notice that a plant may fit into more than one category!]

Ask: [Questions for discussion below]

- How did your group decide to organize or classify plants?
- Is it important to have an organized and predetermined way of classifying plants? Why or why not?
- What methods do you think scientists use to classify plants?

Take note of prior knowledge and misconceptions.