Detecting Photosynthesis
Task Card

To investigate the process of photosynthesis, we did an investigation where we covered ivy leaves growing at UCSF in different ways. See the handout and photos for details.

*Given the results of these investigations and what we have discussed about photosynthesis...*

- What do these investigations tell you about photosynthesis? What do they not tell you?

- What, if any, evidence is present in these investigations that...
  - light is important for photosynthesis?
  - carbon dioxide?
  - water?
  - other things?

- What is confusing to you about the process of photosynthesis? What questions do you have?