## CHAPERONE GUIDE

"Plankton Investigation"

Discussion Questions



Welcome! Today, we will be looking at **plankton**; specifically, how their unique **body features (external structures)** help them survive.

Use the questions below to assist your students in their discoveries.

## **Examine the plankton under the microscopes:**

- Tell me about your observations.
- What do you notice about the plankton's **body features**? (encourage the use of adjectives such as *spiky, hairy, see-through,* etc.)
- How do you think the plankton's body features help it survive?



## While students are creating illustrations:

- Can you see a pattern in how the mystery plankton changes throughout its different life stages?
- Based on that pattern, how do you think it will change in its next life stage?
- Does the mystery plankton remind you of any other kind of animal?





## Try these questioning strategies to elicit deeper responses:

•Can someone add to that? • Does someone have a different idea? • What makes you think that?