

NSTA Connections

Habitat Plan Worksheet (ONE per TEAM)

Part I:

GROUP MEMBERS:

COMMON NAME, CLASSIFICATION OF INVERTEBRATE, and SCIENTIFIC NAME:

DESCRIBE THE HABITAT:

	Description	Why did you make this choice?	List the source(s) used to make this choice*
Food			
Water			
Shelter			

Space			

*If the sources were unclear, list the person or people in the group who made this judgment.

- Attach a *diagram of the planned habitat*. Clearly label all dimensions (ex. 4 inch by 4 inch) and materials (ex. water from roadside puddle, pebbles from a pet store).

SOURCES:

- Attach a photocopy, printout of the first page, or transcript of your sources.

REFLECT:

In your research, did you discover any information that is not included on this table that may be helpful or should be noted? For example, were there differing opinions regarding the amount of space required?

Part II:**REVISIONS:**

During the building process or care process, did you make any changes to your habitat plan? Why?

Critter Care & Observation Log

Invertebrate: _____ Observer(s): _____

Date: _____ Time Start: _____ End: _____

Habitat Observations (ex. Temperature, pH, Humidity, Water Quality, etc.):

Record the condition of your habitat twice weekly, noting any and all modifications that you make to your habitat. Be sure to include at least two quantitative measurements.

Animal Care (ex. Food, Water, Cleaning, etc.):

Animal Behavior Observations:

Observe your animal(s) for 5 minutes, noting its behavior every 30 seconds. Record your animal’s behavior by placing an ‘X’ in the appropriate box in the chart below. If your animal is exhibiting a behavior different from the ones listed, mark other and record what you observed.

Time (seconds)

Behavior	0:00	0:30	1:00	1:30	2:00	2:30	3:00	3:30	4:00	4:30	5:00
Movement											
Resting											
Eating											
Drinking											
Socializing											
Other											

Notes: _____

Inquiry Questions (Record these on the back of this page.)

Generate at least 1 question per observation session that your team would like to design an activity to test. Your activity should focus on the animal’s characteristics and/or habitat.

