**A World in One Cubic Foot**

**Discover the Nature that Surrounds You**

**Recording Sheet**

Date and Time\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| **Step1-Biocube Construction:** describe what your biocube is made out of and any problems you had to solve along the way |  |
| **Step 2-Biocube Location:** e.g. rocky yard, edge of vegetable garden, grass next to parking lot, stream, along sidewalk, other |  |
| **Step 2-Temperature:** use a thermometer, look it up on a weather app, or make an estimate |  |
| **Step 2-Weather Conditions: :** E.g. sunny, partly cloudy, rainy, windy, etc. |  |
| **Step 3-Initial Observation:** what plants and animals do I see, what are they doing? |  |

**Step 5-What I found in the Biocube**:

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| --- | --- | --- | --- | --- | --- |
| **Organism****(classification)** | **Best name** | **# of individuals or specimens** | **Sketch or Photo taken?** | **Sent to iNaturalist or used an ID Guide?** | **Notes** |
|  *Insect* | *ladybug* |  *III* |  *Sketch* |  |  *They were all sleeping under a stick* |
|  *Plant* | *Virginia creeper*  | *I* | *Photo* |  *✔* |  *The vine went through the Biocube. iNaturalist helped me identify it.* |
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**Step 5-Sketches of plants and animals found**

**Step 6-Summary**

Select a couple of the prompts below and write a response:

* What lives in your chosen spot?
* What surprised you about what you discovered?
* How do you think the life that you found compares to what you would find in a different location or at a different time of year?
* What types of life do you think was in your Biocube that you did not find?
* Where would you want to look next?
* What do you want to know about some of the plants and animals that you found? Learn about the biodiversity nearby? Write down a couple of questions you are interested in and explain how you go about investigating them.