

Build-a-Habitat





Discovery Lab Description:

In this hands-on Discovery Lab, students will work with Discovery staff and their chaperones to learn about different habitats. Students will then work together to design and create a habitat for different animal populations.

During the Discovery Lab students will be expected to:

- Sit in groups of 5 students per table.
- Students should be prepared to give their full attention to the Lab instructors when given the quiet signal.
- Work cooperatively with one another at the table.
- Follow the hands-on procedures just as the Lab teacher or assistant explains them.
- Handle materials and equipment carefully.

It is important that teachers and chaperones:

Are an active part of the Lab experience.

- Help focus the students' attention.
- Assist students with hands-on activities and experiments when necessary.
- Encourage students to keep trying when they feel frustrated and want to stop
- Engage students at a higher level by asking open-ended questions throughout the class.
 - · For example: "Why did you choose _____?"
- Turn off cell phones and other electronic devices during the class.

Literary connection:

Na, Il Sung. <u>Welcome Home, Bear: A Book of Animal Habitats</u>. Alfred A. Knopf, 2015.

Follow Bear as he grows tired of his familiar forest and visits various animal habitats—from deserts to the Arctic—before realizing that his own forest under the blue sky was the perfect home all along.

