



WHERE DO PLANTS AND ANIMALS LIVE

GRADE PRIMARY

Explore plant and animal homes in your own backyard and discover what makes an ideal habitat for different living things.

WHAT YOU'LL LEARN:

- Living things have basic needs such as food and water
- Objects made up of materials have observable properties
- Science revolves around observation, analysis (asking questions about the world around you), describing, or recording changes in, objects and events

CURRICULUM OUTCOMES

- Practicing critical thinking and communication skills by reflecting and discussing about plants and animals' homes. Learners will investigate materials using their senses.

MATERIALS:

- Any natural resources which could be found and used

WHAT TO DO:

- Introduction
 - Chat with students about the various homes different plants and animals like to live in. Ask about the materials those homes could be made up of.
 - Go for an ant or insect hunt outdoors.

- Main Activity
 - Talk with the class about the features of good insect or animal homes. For example, does it have to be waterproof, warm, or cold? What would be an ideal location for them?
 - Divide the children into groups and explain to the groups that they would be designing their own homes using materials they find from nature. The home could have a theme such as fairy castle or it could be of child's unique interest.
- Discussion
 - Encourage kids to role play as a real estate agent and motivate them to present their work. Ask them about their decisions on the use of materials and features.
 - Encourage kids to provide feedback about other groups' creation and share what they love about their design or materials.

ASSESSMENT:

- The facilitator's role is to observe their work and ask open-ended questions to learn about child's decisions and the structures they have chosen. Note if the learner expresses logic with empathy towards world around them

EXTENSION:

- Extend the learning by taking home your experience and further investigating the homes of birds and understanding why they migrate during some seasons and how you support them.

CREDIT/REFERENCES:

This activity has been modified from the <http://www.natureplayqld.org.au/>