

Pictou County Forest School - Grade 4 Pre-Visit Lesson Plans

Life Science: Habitat

Activity: Who Lives Here? An Ecosystem Bio-Blitz

Overall Curriculum Outcome: Learners will investigate a variety of local natural habitats.

Habitat components and characteristics

- How can different organisms share the same habitat?
- How can patterns and relationships be observed in local habitats?

Survival needs of organisms

- How do various living things sense and respond to stimuli in their environment?
- How are various organisms adapted to survive in their habitat?

Materials:

- Organizer
- Clipboards, pencils
- Hoola hoops or skipping ropes for the bio-blitz

Activity:

The students are divided into four groups and rotate to the various ecosystems, searching for living things and recording their findings using pictures and words.

- Adults help facilitate discussion and interpreting observations at each centre. E.g., “Why are there no bugs on the basketball court!?”

Soccer Field	Basketball court	Wild Space	Other?