

Pre Visit Activities

- begin a Know, Wonder, Learn (KWL) chart around the framing question: How do all living things depend on their habitat to meet their needs?
- take a community walk to look for evidence of living things and try to identify the habitat they need to survive
- Specifically look at local plants and animals and ask how they get their food, water, shelter, and space they need • Review how living things are inter-dependent and the role plants play in the ecosystem
- Teach the importance of habitat and the relationship humans have with habitat creation and loss
- Make a map of your school habitat
- ask your Eco Schools committee for help identifying some possible ways to improve your local habitat

Post Visit Activities

- Identify the factors you saw at Forest Valley that affect the ability of plants and animals to survive in the various habitats found there
- Work on a class project to show your school the negative impacts human activity can have on natural habitats and communities and how that can be reversed by positive action
- Explore the habitat around your school ground noting the variety of living things that exist. How might you be able to create appropriate natural habitats around your school?
- Co-create a field guide based on the animals that were found at Forest Valley and can be found in your local community that includes their basic needs
- Students can now use the field guide to take reading buddies or another class on a nature walk around the local community
- Create a fundraising plan to sell the class field guides to generate funds to support an EcoSchools initiative at your school
- Students work in groups to create a board game that teaches how energy flows through a habitat (pieces that represent energy must move through the habitat)