

Diversity Platform Statements and Resources

1. Platform: Every forest needs to contain a variety of habitats that support diverse, interdependent communities of plants and animals.

Resources: Return to the list of diverse trees, plants and animals you observed earlier. Focus on the interaction of the ecosystem organisms. (You may need to return outside to add to your lists. You may want to make a food chain and/or take pictures or videos to use in the commercial.)
2. Platform: We need to promote a diverse forest because of its many benefits.

Resources: Make pictures or videos of the forest benefits we share in our ecosystem.
3. Platform: We need to evaluate how altering a forest environment affects all living things and interrelationships in an ecosystem.

Resources: Use pictures or make a before and after drawing depicting a change in the diversity of your own environment and the way it would alter the landscape.
4. Platform: We need to better understand fire and ways to use fire to benefit natural habitats and the ecosystem.

Resources: Fire is Nature's Housekeeper. Review the website and animated illustrations at <http://smokeybear.com/natures-housekeeper.asp>

Summarize the presentation and/or show it or parts of the recording.
5. Platform: We need to understand how animals and plants, including trees, protect themselves from fire so we can promote a better ecosystem for them.

Resources: Nowhere to Run section of the National Park Service's Fire Adaptations lesson background information on helping animals and plants and trees protect themselves. Review the website at <http://www.nps.gov/fire/wildland-fire/learning-center/educator-resources/lesson-plans/fire-adaptation.cfm>

Summarize the internet information and/or show parts to the class.
6. Extra Platform: Remind the public of how Native Americans managed forests with fire and the History and Human Uses of Fire

Resources: National Park Service's Human Use of Fire information on how Native Americans managed forests with fire. Review the website at <http://www.nps.gov/fire/wildland-fire/learning-center/fire-in-depth/human-use.cfm>

Summarize and/or show sections of the internet resource.

