



The Morton Arboretum

Vocabulary List – Restoration Stewards 6th-12th Grade

To maximize the effectiveness of your “Restoration Stewards” program at The Morton Arboretum, please familiarize your students with the following vocabulary words. This will be most effective just before the program.

1. **Ecology** – The scientific study of the relationships between living things and their environments
2. **Environment** – All the living and nonliving things that surround an organism where it lives
3. **Seed dispersal** – The movement of seeds away from the parent plant
4. **Conservation** – Using a resource such as air, water, or land carefully allowing it to last longer
5. **Preservation** – Efforts to protect an area, such as a wilderness area, so that it stays in its original state
6. **Exotic Species** – Species that are not native to a particular area, but now have established populations in that area
7. **Invasive Species** – An alien species whose introduction does or is likely to cause economic or environmental harm or harm to human health
8. **Adaptation** – A change in an organism, over time, that better enables it to survive and multiply
9. **Restoration** – A return to an original form or condition
10. **Environmental Management** – An attempt to control human impact on and interaction with the environment in order to conserve natural resources
11. **Sustainability** – A method of managing or using a resource so that the resource is not depleted or permanently damaged