



Schoolyard Ecosystems

Ecosystem Stroll

Name _____

Date _____

District _____

Instructions: Use the guide to answer the following questions.

1. How can a schoolyard ecosystem benefit students and teachers?
2. Name two things to consider when planning the location of your site.
3. Name at least three safety considerations to keep in mind while planning and installing your ecosystem.
4. Whom would you invite to serve on a planning committee? Be prepared to discuss each person's role.
5. Besides trees and other plants, name three other elements that would enhance your ecosystem. What are the animals listed that will use the non-plant ecosystem element burrows?
6. How large should the buckets be for the drift fence arrays? What type of animals do you sample with the drift fence?
7. How many native mammal species are there in Florida? What methods would be used to survey them?
8. What is the recommended procedure for removing trees and shrubs from plastic containers?
9. How would you use your schoolyard ecosystem?
10. How can you evaluate the success of your schoolyard ecosystem?