

SUGGESTED COUNTY FAIR CLASSES

EXPLORING YOUR ENVIRONMENT CURRICULUM

The following list is based on activities from the latest 4-H publications used in Wisconsin and around the country. Use these ideas to generate exhibits, displays, pictures, posters, scrapbooks, portfolios, demonstrations, etc., for your county fair, or to update your county fair premium book

LEVEL 1: ECO-WONDERS

1. Bean seed experiment notebook
2. Ecosystem
3. Air pollution collector
4. Food chain and food web
5. Weather measurement instruments
6. Weather log
7. Cycles found in nature
8. How to compost
9. Sources of pollution
10. Types of food and fiber
11. Biodegradable products
12. Environmental impacts of oil spills
13. Mammal parts and characteristics
14. Types of animal camouflage
15. Predator strategies and devices
16. Habitat and niche of various animals and plants
17. Life in a sidewalk crack
18. My bird nest
19. Completed member guide (07704)

LEVEL 2: ECO-ADVENTURES

1. Line transect survey map of an outdoor area
2. Map of a watershed
3. Model of a watershed
4. Soil profile
5. Parts of a flower
6. How pollination works
7. Identification key
8. Life cycle of a product or food
9. How to reduce or prevent pollution
10. Water cycle
11. Effects of acid rain on plants
12. How to reduce, reuse and recycle solid waste materials
13. Home energy survey
14. Pest control methods pros and cons
15. Plant galls
16. Drawings of plants to show their adaptations

17. Seed varieties
18. Methods of seed dispersal
19. Bird characteristics
20. Record of bird sightings and migration patterns
21. Collection of plaster of Paris molds of different animal tracks
22. Habitat needs of an animal
23. Sketch of ideal wildlife habitat
24. Berlese funnel to collect insect decomposers
25. Completed member guide (07705)

LEVEL 3: ECO-ACTIONS

1. Major biomes of the world
2. Elements of life in three different cities compared
3. Water quality testing equipment
4. Interactions in an ecosystem
5. Collage of human population connections
6. Possibilities and concerns of biotechnology
7. Pyramid of energy
8. Pollution prevention products
9. Global climate change
10. Changes over time in my community or neighborhood
11. Methods to control soil erosion
12. Impacts of different transportation choices
13. Journal of observations and reflections from my special natural spot
14. Insect collection
15. Insect body parts and their uses
16. Alien plant and animal species
17. Plant and animal biodiversity from two sites compared
18. Animals that live in the dark
19. Different types of wetlands and their benefits
20. Wetland characteristics
21. Completed member guide (07706)