



Envirothon Participation Benefits

The Envirothon is more than a competition. Together with environmental professionals, teachers and schools, we help develop knowledgeable citizens who can make informed decisions that affect the quality of life in our community. Ultimately, we are creating new leaders who will provide the vision for our future and well-being.

Take Advantage of the Envirothon Today

Both teachers and students enjoy the Envirothon's in-class learning and apply it to hands-on, outdoor activities. Students are exposed to experts in the field who guide their learning experience. Students in teams of 5 then compete in the regional (Palm Beach County) Envirothon and winners advance to the Florida Envirothon. The top state team culminates their quest by competing at the National Canon Envirothon; a week-long competition held in different locations throughout North America, where over \$100,000 in scholarships and prizes are awarded.

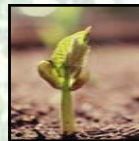


Start on the Local Level

Teachers (usually science disciplines, history or cultural studies) from local public, private and home schools participate. Some involve their entire classes, others just advise one or two teams as a club or after-school activity. Our regional Palm Beach County Envirothon is open to all high school students in Palm Beach County.

Teams are Tested in Five Areas

Resource Committee Members, from agencies such as ERM, SFWMD, US Fish & Wildlife and NRCS put together study materials that can be used as curriculum in the classroom. Ultimately, students are tested on their knowledge in five topic areas: soils, aquatics, forestry, wildlife and a current environmental issue that changes each year. Through the program, students develop an understanding of effective teamwork, resource management and ecology. In addition, they gain valuable exposure to a range of disciplines and possible career paths.



Soils & Land Use

Students learn about soil structure, interpret maps, and evaluate land forms and soil characteristics that affect agriculture, land management & development issues.



Aquatic Ecology

Students learn to identify aquatic organisms, manage watersheds as well as point and non-point sources of pollution.



Forestry

Students develop an understanding of the practices to maintain healthy forest ecosystems. They learn the basics of species identification, forest structure and dynamics as well as management.



Wildlife

Students learn about animal populations, their dynamics and the importance of habitat conservation.



Environment

Students work as a team to explore the facets of the current environmental issues and illustrate the complexity of real-life environmental decisions.

Exciting, Educational & Fun!

Competitions from the local and state levels to the National Canon Envirothon test knowledge and skills in an exciting outdoor environment. Teams rotate through testing stations where they complete written, oral and hands-on questions. Our local event requires an Action Project which challenges teams to create an educational community project and their solution to an environmental issue of their choice and present it to a panel of judges. This presentation requires the participation of all team members and comprises a portion of the team's score.



About Palm Beach County Envirothon

The PBC Envirothon is a high school environmental education program that gives students a chance to get "up-close and personal" with North America's natural resources. Students are exposed to nature from a critical-thinking perspective and the effects of human impacts on the natural world provide valuable lessons and help develop an understanding of ecosystems and our environment.



**ENVIROTHON IS ABOUT
TEAM WORK * CRITICAL
THINKING * LEADERSHIP
* FUN * SCHOLARSHIPS *
OUTDOOR ACTIVITIES**



**Develop Tomorrow's
Informed Leaders**

**Educate Future
Resource Stewards**

**Promote Sustainable
Development**

**Create Community
Awareness**



**For more information on the
PBC Envirothon or becoming
an advisor, volunteer or pro-
gram sponsor, contact the PB
Soil & Water Conservation
District Office
561-792-2727
www.pbswcd.org**

Envirothon



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