

ひょうご
環境
体験館

Hyogo Hands-on Ecology Center



Hyogo Hands-on Ecology Center

"Hyogo Hands-on Ecology Center" is a place for environmental learning. A wide age range of Hyogo Prefectural Citizens, starting with children, can "Notice", "Learn", and "Know" about the importance of environmental problems like global warming.

A Feel the importance of healthy life and environment.

In this place, where the art scientific technology and an abundant nature co-exist, feel the importance of health and the environment, and be inspired to be sensitive towards the idea of co-habitation with nature.

A Have fun with hands on learning.

Learn while having fun in this area, deepening your understanding about nature through the hands-on, experience-based exhibits and environmentally educational programs.

A Know the importance of global warming and environment problems.

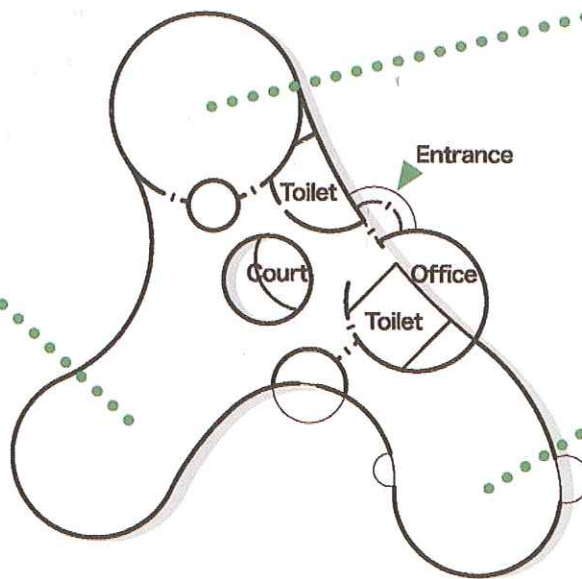
Accurately know about global warming and environment problems that effect our every day lives. Here you'll get the chance to move towards a consciousness of rebuilding and protecting the healthy precious environment.

A The Main Functions of the "Hyogo Hands-on ecology center"

Feel

[Children's Play Area]

Play and get in touch with the environment. Play with toys that use sound, light and the wind.
At the ecology gallery, which has panels and insect displays, you can use computers and read library books to find out interesting facts and information.



Knowing

[Theater]

Watch movies, and can come to know about problems the environment faces, starting with global warming. This area can also be used as a meeting area.

Learn

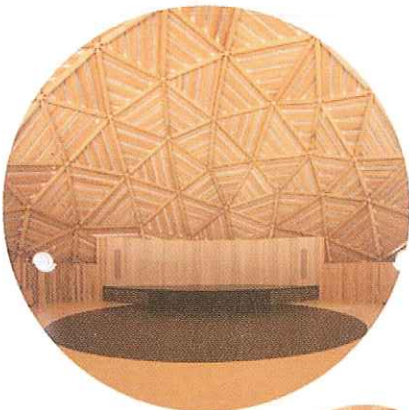
[Earth Workshop]

Here we implement a program of environmental learning through experiments and doing handicrafts.





The Main Innovations of the "Hyogo Hands-on ecology center"



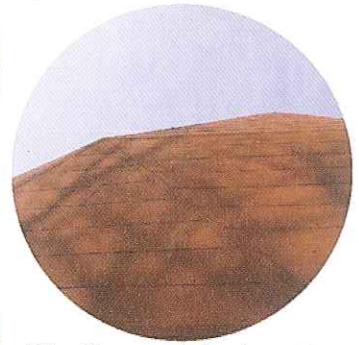
Theater Space



Use of Rainwater
(Under the Central Garden)



Solar Panel
Generation
Electricity



Weather resistant copper
panels for roof and walls



Roof and wall
covered by
green grass.



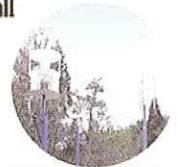
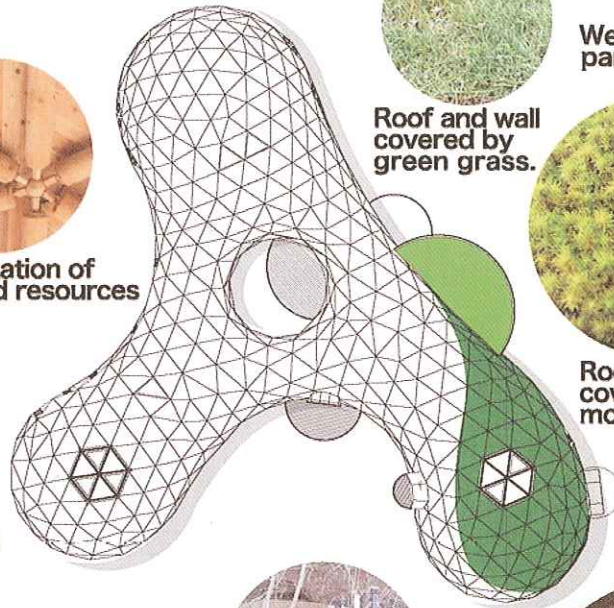
Roof and wall
covered by
moss.



Utilization of
wood resources



Recycled wood log framework



Wind electricity generation



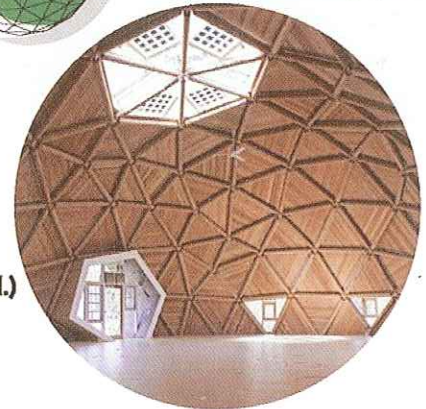
Children's Play Area



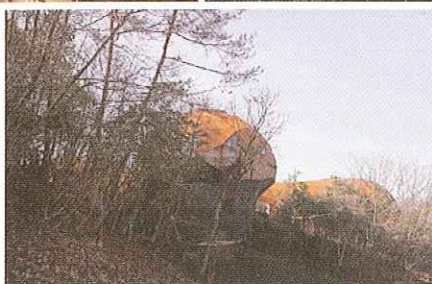
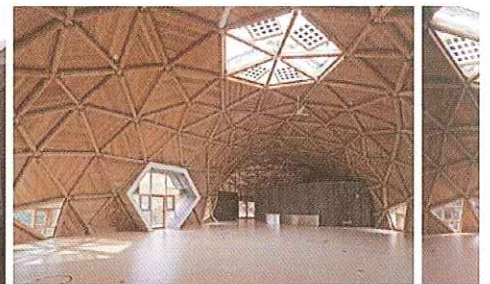
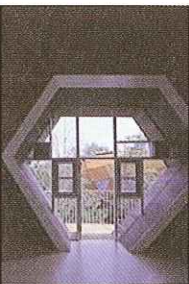
Drain water
-recycling system.
(Drainage Tank is
buried underground.)



Cool and Warm Air Tubes
(Utilizing ground heat from
part of the underground area.)



Earth Workshop



Hyogo Hands-on Ecology Center

●Implementing Environment Study Programs

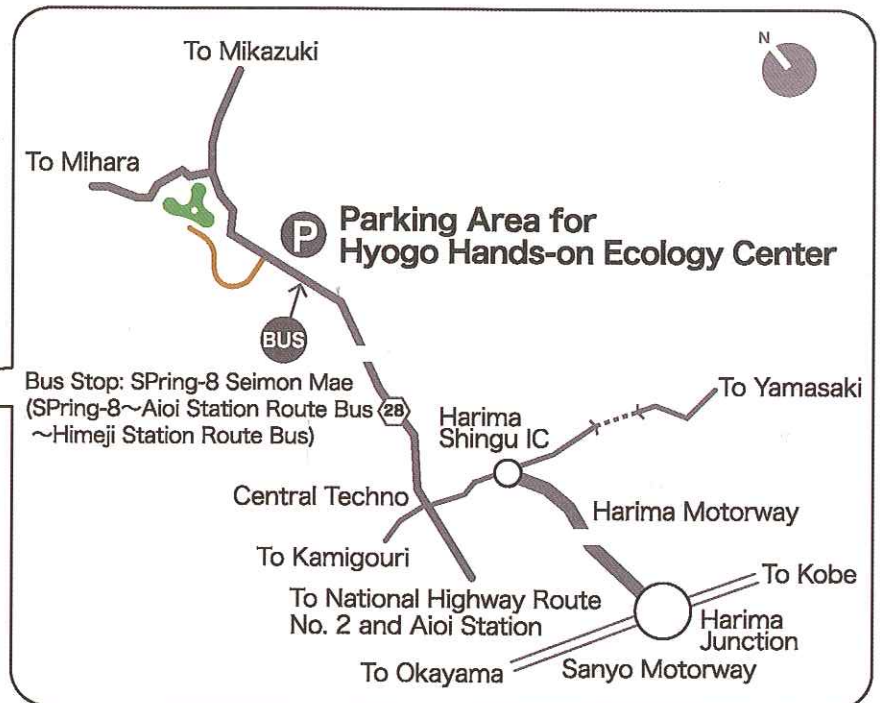
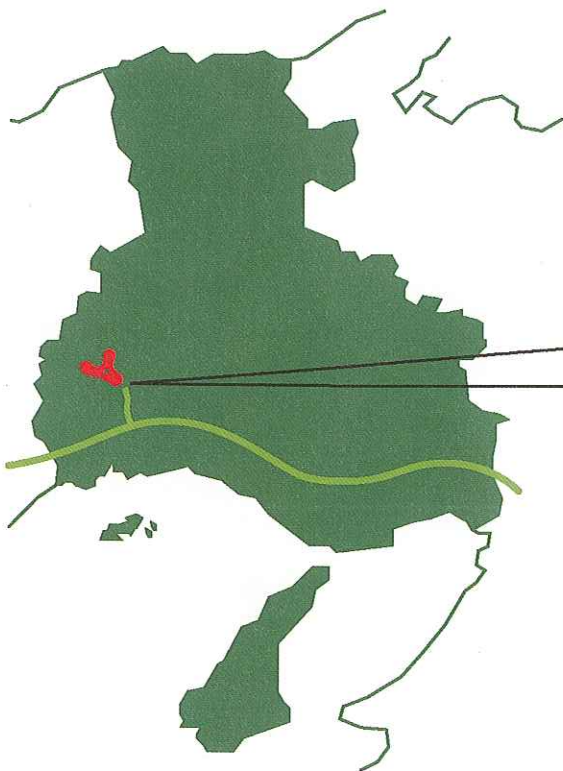
At this center, we provide hands-on experience type programs to enable you to have fun learning about the environment.

Basic Program

We implement the "Science Experiment", "Energy Experiment", and "Environmental Craft" theme based program, appropriate to schools and various other groups.

Special Program

Held mainly on Saturdays, Sundays, and public holidays, we run environmental courses with a wide range of events utilizing the surrounding nature.



●Inquiries

Hours Of Opening 10:00~17:00
 Days Closed : Monday, Dec 31st, Jan 1st.
 Contact Ph. No : 0790-79-2065
 Fax : 0790-79-2069
 Entrance : Free

●Operating Outline/Guidelines

Name : Hyogo Hands-on Ecology Center
 Address : 1-330-3, Kouto, Sayo-cho, Sayo-gun,
 Hyogo, 679-5148 JAPAN
 Operating Organization : Hyogo Prefecture
 Planning Period : Apr 2005~Mar 2006
 Construction Period : Nov 2006~Feb 2008
 Open to Public : Mar 2008

●Institution Outline

Site Area : 5,000m²
 Building Area : 967m²
 Total Floor Area : 994m²
 Structure System : Wood with RC, SRC, S
 1 storey construction
 Design Overseer : Shuhei Endo Architect Institute

