

# Kagoshima Museum of Environment: Activities

- Promote environmental learning
- Provide environmental information
- Support environmental learning/conservation activities
- Train individuals
- Promote reuse-recycle activities

The Kagoshima Museum of Environment is a base for environmental studies and environmental conservation activity. We are working to raise people and business entities' awareness of environmental issues, encourage their voluntary participation of eco-friendly activities in their everyday life or business activities, and expand such efforts.

We offer various services!



## Characteristics



**Grass-laid roof**  
Grass is planted on the roof to control room temperatures in summer and prevent reflected light.



**Solar electricity system**  
In the roof, there are solar power panels capable of generating 40kW.



**Wind and solar dynamo**  
We use hybrid generation of wind power and solar power for outdoor lamps on site, lighting up the surroundings using only natural energy.



**Mist (rise) system**  
Atomizes water, producing a cooling effect by evaporating heat. It is installed in the entrance corridor.



**Rainwater tank**  
Collects rainwater, which is later used to water the building.



**Air-conditioner using groundwater**  
We draw ground water and use it in floor heaters. Afterwards, we reuse some of it for the restroom and wooded area sprinkling, returning the remainder back underground.

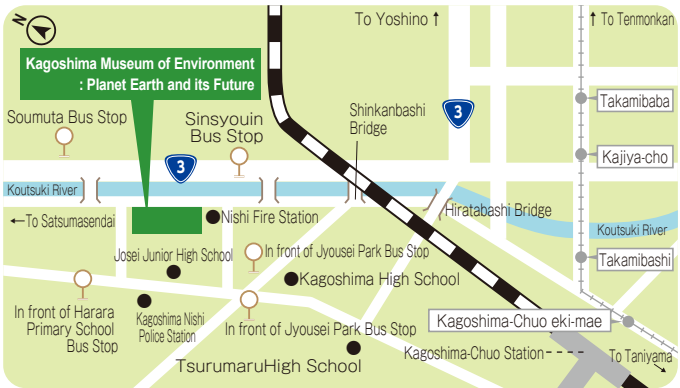


**Flooring made from reused material**  
The floor of the exhibition hall is made from recycled cypress and Japanese cedar that was used during the repair construction of Kagoshima Citizens' Culture Hall. We use beeswax on the surface.



**Earth pit (air circulation)**  
A pit underground facilitates air circulation, keeping the place cool in summer and warm in winter.

- Open** 9:30~21:00(Sundays/Public holidays,until 6:00pm)
- Closed** Mondays(if it falls on a public holiday,the next weekday)  
12.29 ~ 01.03
- Entrance Fee** Free
- Parking** 46cars,4buses,4bicycle-parking space  
Community cycle Kagorin port
- Transport** Get off a Shinsyuin,Soumuta,or Harara-shou-mae(in front of Harara primary school) bus stop,walk for 5 minutes.  
Get off at Jyousei-kouen-mae(in front of Jyousei park) bus stop, walk for 7 minutes.  
20 minutes by foot from Kagoshima-Chuo station, Takami-bashi/Kajiya-cho tram station



## かごしま環境未来館

Kagoshima Museum of Environment: Planet Earth and its Future

Kagoshima City,Jousei 2-1-5  
TEL: 099-806-6666 FAX: 099-806-8000

Website address: <https://www.kagoshima-miraikan.jp/> (2020.3)

## Kagoshima Museum of Environment : Planet Earth and its Future

かごしま環境未来館

What will happen to Earth  
if we don't change our ways?  
What can we do to help save Earth?



## What future can we hand over to our children?

We are currently facing various challenges such as natural disasters and loss of bio-diversity caused by climate change. We are the first generation to suffer from these issues, and the last generation that can take actions against them. What can we do to help save our precious planet Earth?



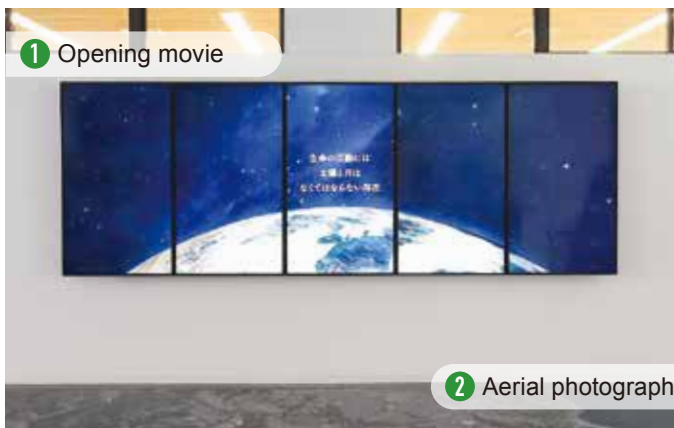


Zone

# 1 Miracle Planet, Earth

Earth is the miracle planet blessed with air, water and soil in perfect harmony.  
How do human activities affect Earth systems?  
How can we change the way we live?

1 Opening movie



2 Aerial photograph

Earth is a precious planet with abundant living things. In zone 1, you will learn how humans interact with other organisms and natural environments on this planet.

Zone

# 2 The Earth has already had more than it can stand.

Have you imagined this?  
If we had noticed this earlier, we could have changed the current situation.

3 Walls



4 Floors

Earth's environment is changing at a greater speed than we think. Let's look at the figures and pictures that tell us how our economic activities are triggering problems.

Zone

# 3 What we can do now?

Thinking of doing is mere hope.  
Determination to achieve a goal is engagement.  
Engagement to create our future.



You can learn 4 major actions and technologies that can help protect the environment. Let's find an answer to the question "What can we do?" through the hands-on experiences.

Zone

# 4 Actions for the future

What actions can we take to save Earth?  
Let's start today.

9 Original movie



We are the last generation that can take actions against environmental issues. What can we do from today forward? You can find out one of the cornerstones for a better future.

## MIRAI terrace

Relaxing open space, which is available for events.

### Environment Café & Library

The library offers various books on the environment.



### ECO Store: Shop for Reused & Recycled Goods

We are closed.



### Registered organizations

Please take a look at organizations working on environmental protection activities.

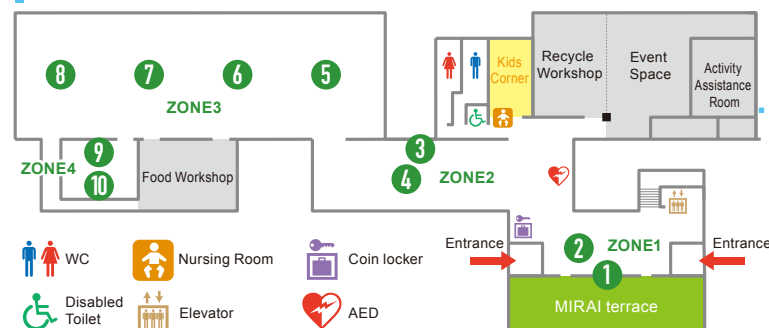
Fun for kids!

## Kids Corner

An enjoyable room, especially for children age 6 and under with their parents or caregiver. While exploring and playing, children can increase their interest in nature.



## Floor guidance



1F 2F



5 Conservation of biodiversity



6 Environmental preservation



7 Establishing a circular economy



8 Establishing a low-carbon economy



10 Digital globe model

An image of the globe is rendered using the latest digital technology. While watching the dynamic live image of Earth from space and climate simulation, you can feel the Earth is alive.



Let's have a fun experience studying the globe.

