



# Muroto UNESCO Global Geopark

## Environmental and Disaster Preparedness

### Education Program (2022)

The Nankai Trough Earthquake, which occurs every 100 to 150 years. Disaster prevention measures are being taken in Muroto City to prepare for the coming giant earthquake.

"How can we protect ourselves from natural disasters?"

The Muroto UNESCO Global Geopark's environmental and disaster prevention education program, which is mainly aimed at educational institutions, uses hands-on experiences to help participants understand the activities of the Earth and think about how to deal with natural disasters.

## 1. Contents

### ① Muroto Global Geopark Center Self-Guided Tour (about 15 minutes)

Geoparks are places where you can truly feel that we live on the Earth. At the Geopark Center, you will learn about the relationship between people and nature through exhibits, using the example of Muroto, Japan.

### ② Muroto UNESCO Global Geopark Explanation (about 30 minutes)

A geoscientist will talk about the formation of Muroto, a place where "the sea and land meet and the Earth is born," and the lives of the people who live there. The explanation will be tailored to the learning level of the program participants, covering the rich natural resources unique to Muroto, as well as the disasters that people there have to deal with.

### ③ Walking the Front Lines of Earth's Creation, Muroto Cape Guide (about 50 minutes)

A unique guide will take you around Muroto Cape, a place of scenic beauty selected as one of the New Eight Views of Japan. By learning about the reasons for the unique landscape that catches your eye, such as the crowd of strangely shaped rocks and the impressive Akon tree, you will experience the magnificent story of the Earth.

### ④ Tour of the Tsunami Evacuation Shelter (30 minutes)

Through a tour of Japan's only tsunami evacuation shelter, you will learn about the disaster prevention efforts underway in Muroto City, which faces the Nankai Trough, and think about how to deal with natural disasters.

## 2. Time

About 3 hours (Including travel time)

※It is possible change the schedule of the tour depending on the number and ages of participants.

## 3. Fee

3,300円 per person (tax incl.)

- Accompanying teachers will be charged the same fee as students.
- Payment will be made by bank transfer after confirming the number of people on the day.
- A cancellation fee will be charged if you cancel on the day.

## 4. Regarding Transportation between Tour Sites

We kindly ask our customers to make arrangements for transportation between the Geopark Center, Muroto Cape, and the tsunami shelter. Depending on the size and number of vehicles, we will provide guidance on parking locations at each tour site.

## 5. Response to Rainy Weather

Some parts of the guided tours at Muroto Cape and the tsunami shelter are conducted outdoors. However, we can accommodate tours in light rain if participants wear raincoats. If heavy rain is expected to make it difficult to hear, we will discuss and make changes to the tour itinerary accordingly.

## 6. Application and Inquiries

Muroto Geopark Promotion Council

TEL: 0887-22-5161

EMAIL: [info@muroto-geo.jp](mailto:info@muroto-geo.jp)

## 7. What is the Tsuru Tsunami Evacuation Shelter?

The Tsuru district in Sakihama-cho, Muroto City, Kochi Prefecture, is sandwiched between the coastline to the east and steep mountain slopes to the west, making it difficult to secure safe evacuation routes or shelters. Additionally, the aging population of the district necessitated the need for facilities that could accommodate quick and easy evacuation with minimal burden.

Against this backdrop, Japan's first cliffside tsunami evacuation shelter was completed in 2016. This shelter enables horizontal evacuation and provides accommodation for 71 people. It is equipped with features such as collision prevention pillars, double watertight doors, and ventilation systems to supply fresh air, all aimed at protecting the lives of evacuees.

