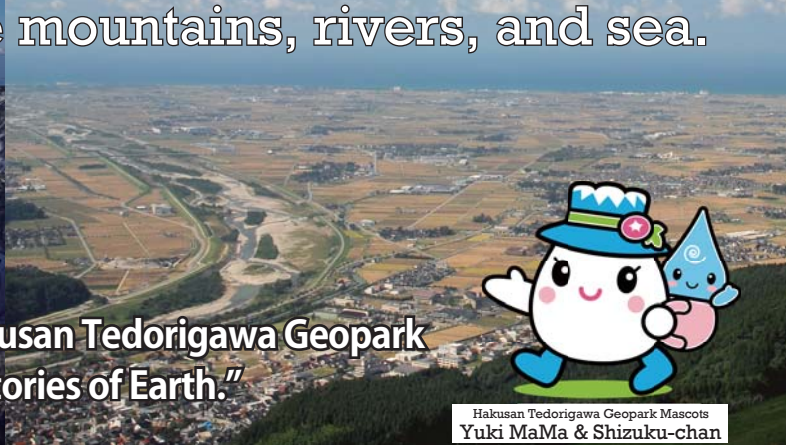


Water nurtures life

- on the way through the mountains, rivers, and sea.



Let's go to the Hakusan Tedorigawa Geopark and experience "Stories of Earth."



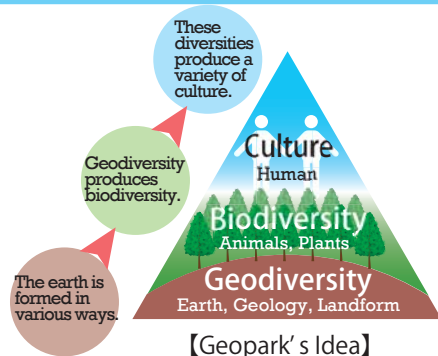
Hakusan Tedorigawa Geopark Mascots  
Yuki MaMa & Shizuku-chan

# Hakusan Tedorigawa Geopark

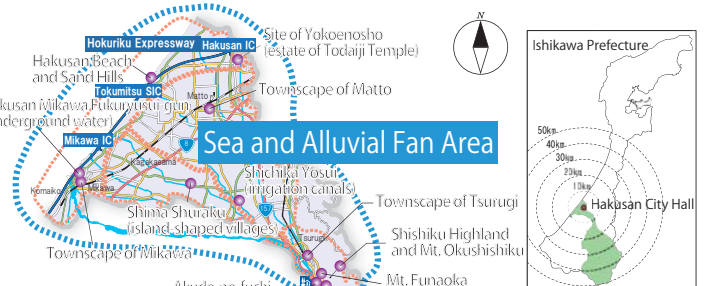
## What is a geopark?

A geopark is a place to learn about connections between "Geodiversity," "Biodiversity," and "Culture," and to enjoy them.

The keyword for the Hakusan Tedorigawa Geopark is "water" : through Mt. Hakusan, the Tedorigawa River and the Sea of Japan. You can learn how earth was formed by "water" and "rocks," by looking at a volcano, fossils, gorges and an alluvial fan.



**Theme** - Water nurtures life  
- on the way through the mountains, rivers, and sea.



**Experience the theme** 3 areas and 45 geo-sites



### The utilization of "water"

#### Sea and Alluvial Fan Area

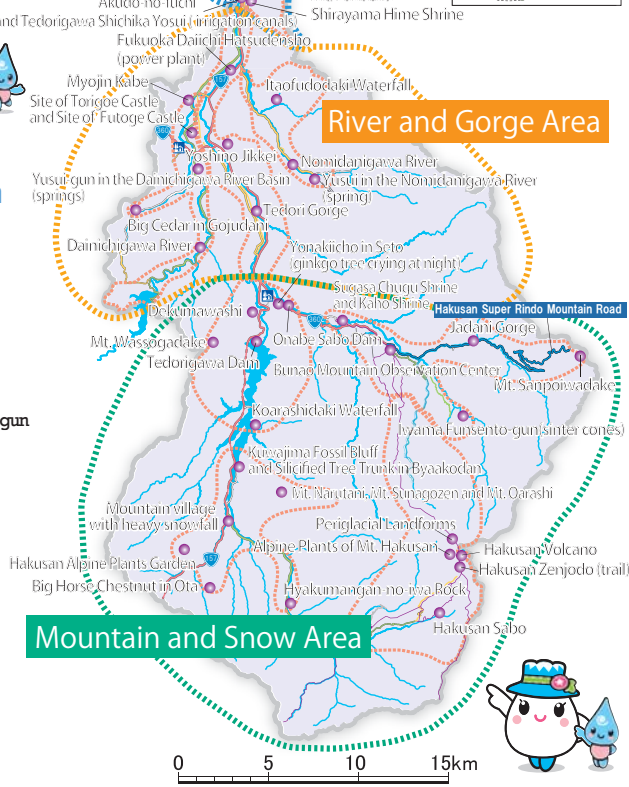
The Hakusan Tedorigawa Geopark consists of 3 areas. 45 geo-sites are set up as viewpoints in these areas. You can experience stories of earth, nature and people.



Tedorigawa Alluvial Fan



Hakusan Mikawa Fukuryusui-gun (underground water)



### The birth of "water"

#### Mountain and Snow Area



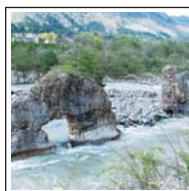
Mt. Hakusan



Iwama Funsento-gun (sinter cones)

### The growth of "water"

#### River and Gorge Area



Meotoiwa Rock



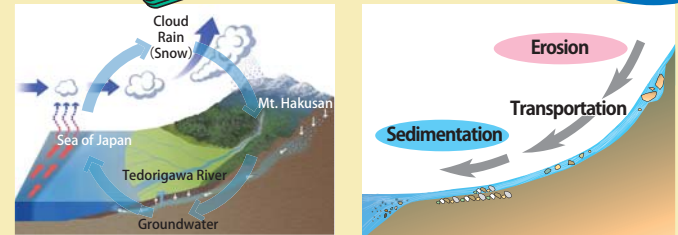
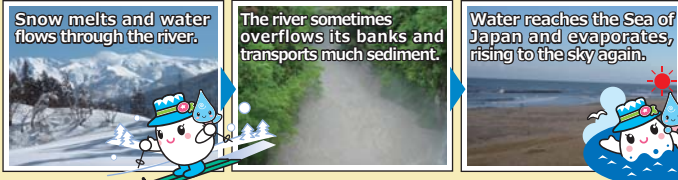
Tedori Gorge Watagataki Waterfall



# Stories of Earth, Nature and Our Life

Water circulates in the geopark. Water from the Sea of Japan falls as snow onto Mt. Hakusan, and then goes back to the Sea of Japan through the Tedorigawa River. Rocks are carried by the water circulation.

## Journey of "water" and "rocks"



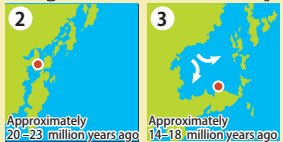
## The journey of "water" and "rocks" has been continuing over the ages

Part of the Asian continent



Water eroded earth and transported rocks when Japan was a part of the Asian continent. The sediment became earth.

During the formation of the Sea of Japan



The eastern margin of the Asian continent started to split open, and then the Sea of Japan began to spread.

After the formation of the Sea of Japan



Earth which had recorded the journey of "water" and "rocks" continued to move, which contributed to the foundation of the geopark.

## Step 1

There are various types of strata which were deposited over the past 300 million years in foundations of the geopark.



## Step 2

The journey of "water" and "rocks" resulted in a variety of topography. In addition, the topography is intricately connected to plants and animals.



## Step 3

### Various Culture

People started to live on earth. Water has been nurturing history, culture and industry.

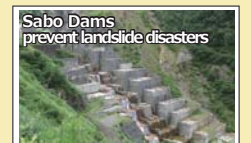


### Blessings of the Geopark

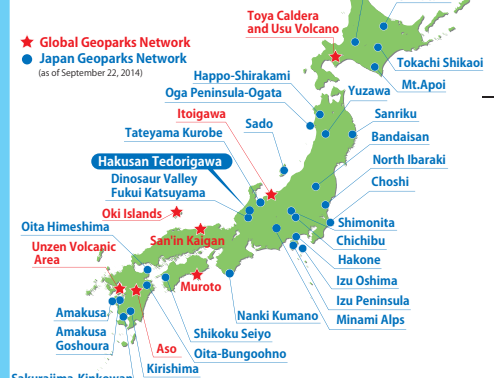


## Step 4

On the other hand, water threatens people's lives and their properties. However, people who live in the geopark have the wisdom to protect themselves from flood damage, and have been trying to coexist with water.



## [Japan Geoparks Network]



## Geoparks Network

The Global Geoparks Network which UNESCO has been supporting since 2004, has 111 members in 32 countries. 7 geoparks are certified as members of the GGN in Japan.

Japan Geoparks Network has 29 other members. They have been promoting geoparks and aiming to be members of the GGN (As of September 22, 2014).

Contact Us

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