

# Japan Gallery Floor MAP

## 2F North Japanese People and Nature

### 1.A Journey of the Japanese

- 1 The historical voyage of the Japanese people

### 2.The Beginnings of Human History in the Japanese Islands: Our Late Paleolithic Ancestors

- 2 Hunter-gatherers in the Archipelago: the Life Skills of the Jomon People
- 2 Reading the bones: what sort of people were the Jomon?
- 3 Jomon lifestyles

### 4.Yayoi People from the Continent and the New Development of Wet Rice Farming

- 4 Reading the bones: what sort of people were the Yayoi?
- 5 Yayoi lifestyles

### 5.The Formation of the Modern Japanese

- 6 Changes in regional populations
- 7 The Ryukyans, the mainland Japanese and the Ainu

### 6.The Lifestyles and Health of Our Ancestors as seen from Bones

- 8 Stories from bones
- 9 Recent ancestors

### 7.Organisms Surrounding the Japanese

- 10 Influences on the nature
- 11 Organisms brought into Japan
- 12 Endangered organisms
- 13 The organisms bred by the Japanese

### 8.The Natural Environment Supporting the Japanese

- 14 The diversity of rice
- 15 Environmental changes associated with rice cultivation
- 16 Rice and the development of technology



## B1F

- 1 Foucault Pendulum
- 2 THEATER 360

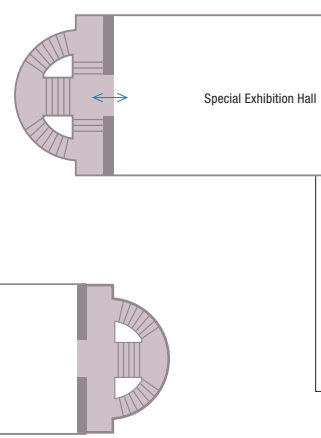
## B1F



## 1F Central Hall

It is a soaring lobby which has a vaulted ceiling with beautiful stained glasses, Neo-Renaissance architecture that allows you to rest in comfort.

## 1F



## 1F North

Special Exhibition Hall

## 3F North History of the Japanese Islands

### A Plesiosaur: Futabasaurus

#### 1.The Geological Framework of the Japanese Islands

- 1 Continental fragment in the Japanese islands
- 2 Rock species in accretionary complex
- 3 The oldest-known fossil in Japan
- 4 Flourishing coral sea

#### 2.Before Formation of the Japanese Archipelago

- 5 Brachiopods' paradise
- 6 Paleozoic vegetation
- 7 An early ichthyosaur: Utatusaurus
- 8 Using fossils to date layers of rock
- 9 Mesozoic vegetation
- 10 Garden of crinoids
- 11 The first dinosaur discovered in Japan
- 12 Reef of konbostrea
- 13 Sea of ammonites
- 14 An enigmatic fossil - plant or animal trace ?

### 3.Opening of the Sea of Japan and Formation of the Japanese Archipelago

- 15 Forest of Japanese coal age
- 16 Before the opening of the sea of Japan
- 17 Opening of the sea of Japan / sea of Vicarya
- 18 Metasequoia forest
- 19 When elephants thrived in Japan

#### 4.Glacial and Interglacial Ages

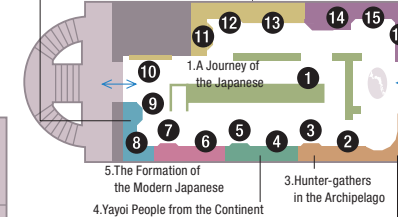
- 18 Metasequoia forest
- 19 When elephants thrived in Japan

### 5.Topic Presentations

- 20 Fossil chemosynthetic assemblages
- 21 Fossils of deep sea organisms

## 2F

- 6.The Lifestyles and Health of Our Ancestors as seen from Bones
- 7.Organisms surrounding the Japanese
- 8.The Natural Environment Supporting the Japanese



## 1F South Techniques in Observing Nature

### Dawn of Modern Science and Technology in Japan: Myriad-Year Clock

#### 1.Understanding Heavens

- 1 Understanding Heavens in Edo Period
- 2 Changes in Japanese Calendar
- 3 Precise Observations Supporting Everyday Life
- 4 Surveying Techniques for Japan's Modernization

#### 3.Observing Earth

- 5 Techniques for Measuring Ground Motion
- 6 Evolution of Seismographs

#### 4.Recording Atmosphere

- 7 Beginnings of National Weather Observation
- 8 From European Clocks to Japanese Clocks
- 9 Temporal Hour System and Wadokei
- 10 The Challenge of Accurately Telling Temporal Hours
- 11 The World of Wadokei, Combining Beauty and Practicality

#### 6.From Ore to Metal

- 12 Kozan Emaki: Visualizing Metal Production Technologies

## 2F South Organisms of the Japanese Islands

### 1.Evidence of Migration and Speciation

- 1 The history of organisms, revealed by DNA
- 2 Changes revealed by the shapes of birds
- 3 Marine animals of tropical/subtropical origin

### 2.Plant's Adaptive Strategies for Survival

- 4 Plants and geological history
- 5 Alpine plants: survivors of the Ice ages
- 6 Plants distributed in unique areas

### 3.Animals Separated by the Sea

- 7 How islands' history is indicated by vertebrates
- 8 Native land snails of the Nansei Islands
- 9 Speciation mechanisms in insects
- 10 Blakiston line and birds
- 11 Organisms of the Ogasawara Islands

### 4.Adaptation to the Climate

- 12 Larger in the north, smaller in the south
- 13 Living with snow

## 3F South Nature of the Japanese Islands

### 1.Nature of the Japanese Islands from North to South

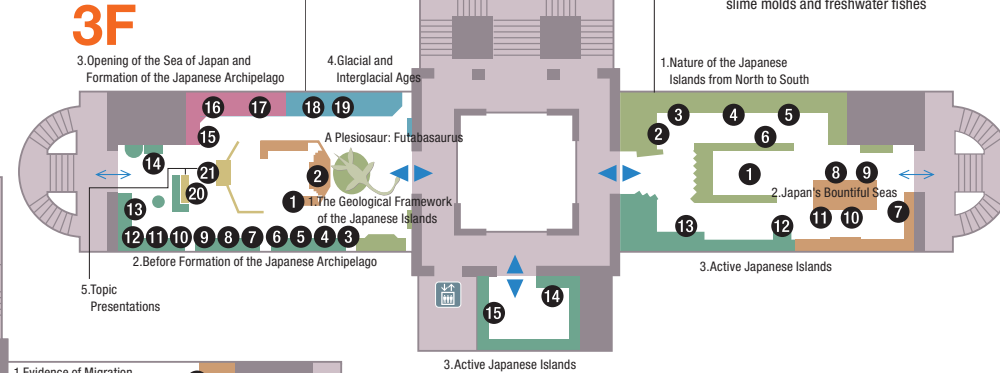
- 1 Nature and seasons of the Japanese islands
- 2 Subtropical zone
- 3 Warm temperate zone
- 4 Cool temperate zone
- 5 Subarctic zone
- 6 Japanese mosses, lichens, fungi, slime molds and freshwater fishes

### 2.Japan's Bountiful Seas

- 7 Features of the seas around Japan
- 8 Kuroshio current (temperate zone)
- 9 Kuroshio current (subtropical zone)
- 10 The Japan sea
- 11 Oyashio current (subarctic zone)

### 3.Active Japanese Islands

- 12 Geology of the Japanese islands
- 13 Plate motion around the Japanese islands
- 14 Minerals in Japan
- 15 Meteorites fallen in Japan



- Toilets
- Accessible toilets/ Baby changing stations
- Nursing room
- Drinking fountain
- Elevator \*Accessible
- Ostmate toilets