

東京都水の科学館

TOKYO WATER SCIENCE MUSEUM

Museum Exhibit Guide

1F

Aqua Park



■ 'WakuWaku' Mountain

This mountain, which is the symbol of the Water Science Museum, stands tall in the central atrium of the museum. A waterfall descends from the ten meter tall rocky mountain, and you can also view it from behind after entering the tunnel!



■ 'UkiUki' Pool

There is a large touch pool with numerous features on the base of 'WakuWaku' Mountain, where children can play excitedly.

Aqua Showcase



The Aqua Showcase is located next to Aqua Park, and serves as a multipurpose space and a rest area. The film library allows visitors to not only view its archived media, but also gain water-related knowledge that can be useful in their daily lives.

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Aqua Tour



This is a guided tour and exploration of Ariake Water Supply Station, which is actually located below the museum.

How does water arrive at our homes? This tour of an actual functioning facility shows you how water arrives at your house and also includes a number of hidden attractions in addition to a water leak detection game.

3F

1 Aqua Trip “From the forest to your home - the journey of water”



■ “Hear the Song of Water” (Film Title)

The excited scenes are projected on four screens; located on the forward, left, and right walls plus the ceiling at the newly designed video theater, allowing the audience to feel as if it is in the middle of the scene. They find themselves experiencing a voyage, feeling as if they have become a drop of water and traced “the Big cycle of Water”.

2 Aqua Forest “The forest – the source of our water supply”



■ Aerial views of the Forest and some of Water it harbors



Aerial photos, which shows water resource areas in Okutama from the up stream of Tama River to Hamura Water Intake Weir. There are also pictures waterfalls, large trees, rivers and other features that demonstrate natural scenery of Okutama area.

You can understand relation between people and the nature situated around the water resource from the water point of view.

■ Nature and Water in the Forest



This exhibit illustrates certain indispensable tasks carried out by forests in the process of water generation, and the deep relationship between the two.

Furthermore, it is introduced Tokyo has pure and high-quality water as a gift of great nature. Therefore you have to understand importance of preserving nature.

■ Protecting the Forests and its Water



The vast forest area located around upper reaches of Tama River is managed by the Tokyo Bureau of Waterworks as a water resource forest. This exhibit shows the importance of protecting and fostering healthy forests to preserve stable supplies of high-quality raw water.

Additionally, you have the opportunity to deepen your knowledge of the work involved in protecting water resource forests while you enjoy quizzes at the Forest Work Q & A corner.

2F

3 Aqua Laboratory “Amazing experiences with water”



■ The Secret of tasty water

How is drinking water created? This exhibit introduces how through a combination of elements focused on water purification processes and related technology.

Furthermore, three water treatment technologies in particular, “Flocculation” “Ozonation Treatment” and “Biological Activated Carbon Adsorbing Treatment” have been adapted into games. While enjoying these games, you can understand the processes create tasty water.



■ The wonders of Water

Five types of experiments concerned with water quality are prepared. Through these experiments with fun, a number of wonders regarding water can be uncovered, deepening children’s interest in water and fostering their intellectual curiosity and motivation to learn.



■ Lab for Water experiments

The staff carries out a number of demonstrations. Among these, the water vacuum experiment, which employs large-scale lab equipment, is most attractive.

The demonstrations change regularly, so any time you visit you’ll be able to see something new!



4 Aqua Town “The role of water in our everyday lives”



■ Water in everyday Life

With a motif based on spaces that utilize water in your everyday life, such as the kitchen, bathroom, and laundry room, this exhibit allows one to see water commonly-used fixture from a new perspective and to foster further recognition of the environment and one’s relationship with water.



■ Water supports the urban way of Life

Employing miniature houses, schools, offices, factories, and other buildings, this exhibit introduces various scenes regarding water and related instructions based on four themes, “Bureau of Waterworks Efforts”, “Water and Daily Life”, “Water and the Environment” and “Water and Industry”.

Through these demonstrations, you can be aware of such things as how the Bureau of Waterworks delivers tasty water to houses and as how the ever-expanding and multiple uses of water make people’s lives easier and better.



■ Water Quiz Q&A

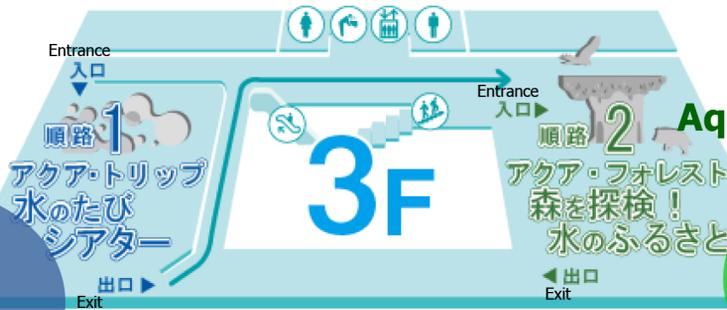
You can obtain various knowledge about water and waterworks enjoining Q&A quiz of 5 categories. Answering all the questions correctly will result in a fanfare sounding and the release of mist from the giant tap!



Museum Floor Map

Aqua Trip

From the forest
to your home
The journey of water

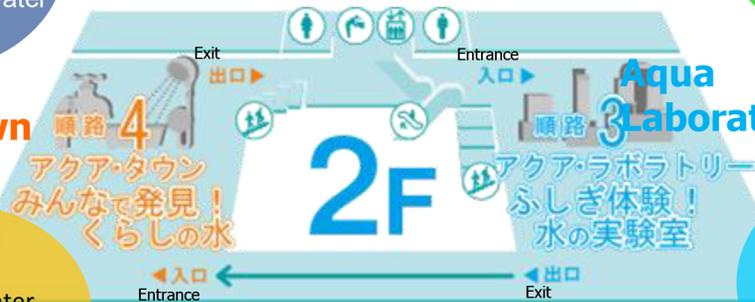


Aqua Forest

The forest
The source of
our water supply

Aqua Town

The role of water
in our everyday lives



Aqua Laboratory

Amazing
experiments
with water

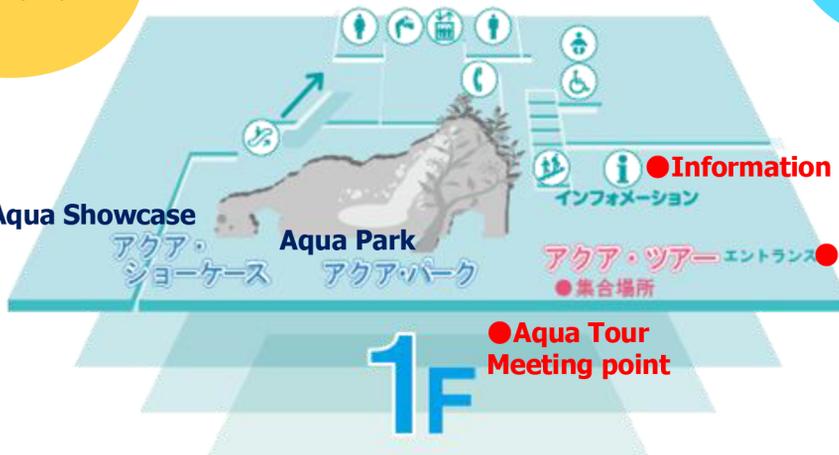
Aqua Showcase

Aqua Park

● Aqua Tour Meeting point

● Information

● Entrance



General Information

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|-----------------|--|
| [Address] | 3-1-8 Ariake, Koto Ward, 135-0063 |
| [TEL] | 03-3528-2366 |
| [FAX] | 03-3528-2380 |
| [Website] | https://www.mizunokagaku.jp |
| [Opening Hours] | 9:30AM to 5:00 PM (Entry up to 4:30PM) |
| [Closing Days] | Every Monday (If Monday is a national holiday, closed the following day) New Years (December 28 to January 4) |
| [Admission] | Free |

- * Please send applications for group visits using the contact information above.
- * Parking available for buses.
- * Visitors using wheelchairs, please contact the museum prior to your visit.
- * We ask that general visitors please use public transit.