# Let's try woodworking!

### **1** Wood plate

Price: 500 yen Time: 45min.



### (2) Bookmark

Price: 500 yen Time: 10min.



### **3** Key holder

Price: 800 yen Time: 90min.



#### (4) Animals

Price: 500 yen Time: 45min.



### (5) Wood burning

Price: 500 yen Time: 45min.

1)2 Older than 5 years old

345 Older than elementary school student

Application: 10:00 - 15:00 Entry: 4F Museum Shop

Summerprogram will be on the Website!

### Museum guide

Open 10:00 - 17:00 Enter by 16:30.

Close Mon. / Tue. / Public Holiday
include summer vacation and winter vacation

Fee Free



#### Access

rain 7 min. walk from Shin-kiba Sta.

⇒ Yurakucho-Line / JR Keiyo-Line / Rinkai-Line

Bus 1min. walk from Shin-kiba-icchoume Bus stop from ②Bus stop at Toyocho Sta.

➡ Route 木 11 甲

Car 3min, Shin-kiba Exit

Metropolitan Expressway Bay Shore Route

We don't have our original car parkings.



### Address

# **Wood and Plywood Museum**

1-7-22 Shin-Kiba, Koto-Ku, Tokyo 136-8405 Japan



#### CHECK OUR WEBSITE

https://www.woodmuseum.jp



Wood&Plywood

MUSÉUM

# ENGLISH

# 木材・合板博物館

moku zai

go l

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butsu



Wood & Plywood Museum



# Japanese forest and logs

Artificial forest and natural one. Mosaic of logs with different features.

- 1 Three typical types of Japanese forest
- Durability, color, growth ring, and dry-check

### **Wood and Trees**

Information about forest, wood and there properties.

- Forest and wood
- Silviculture of man-made forest
- Various facts about wood
- 6 Inventor of veneer lathe in Japan Veneer lathe first in Japan

#### Learn environment, and prevent the climate change

The role of forest and forestry, meaning of wood utilization indicate us that we can prevent the climate change.

- 7 Woody Biomass
- Spatial experience in Acrylic/ Aluminum/ Wood
- Traditional timber joints
- Economical situation of the forestry will be better by veneer industry
- 11 Learn the mechanism of biological kingdom, and we will be more smart

# Let's learn plywood

Plywood is so close to us and indispensable for our lives: how is it made?

- Plywood production line(model)
- Neda-non, LVL, CLT, W ALC, and OSB
- Characteristics of adhesives
- Rotary Veneer Lathe
  - ★Demonstration will be on Wed. and Sat.
- Plywood- 110years history
- Plywood products used around us

#### The wood town "Kiba" at present and past

Why did Kiba move to Shinkiba? Let's look at the scenery of Kiba in the Edo Period (1603-1868) and at the tools used at that time.

- 18 Old times Kiba(film)
- Progress of "Kiba" and tools used there
- Diorama of Kiba(model) at **Edo Period**

# Theater Gallery Room Workshop Wooden Tovs

Museum

Shop



Office



A new system of veneer lathe that rotates a log by the spikes called "Gangi" embedded on a roller, called "lathe with peripheral drive system" was developed by Mr. Hasegawa, Meinan Machinary Works, INC. The machine made it possible to manufacture plywood and LVL from a bent log or thin one. This machine with small scale is manufactured and donated by Meinan Machinary Works, INC.

# **Theater Room**

Welcome to Wood and Plywood Museum

Wood Work Room

Learning

Corner

A variety of films such as "The work of forest" and "The progress of 100 years of plywood" will be shown.

\*Theater room and learning corner are opened for any bodies to hold meeting. For further information, please contact us.

# Learning Corner

You can browse Books, Journals, News papers and wood samples.

\*Copy service is available. Vending One sheet of black & white is ¥10, color is ¥30.

# Workshop

Several woodworks are available.

# **Wooden Toys**

You can play with wooden toys.



the first floor.

\*The multifunctional toilet is located on

### Museum Shop

Wood products are available. Front counter for crafts is here.

\*There is a case that cannot do activity for event.

# Handy guide

Scan the QR code and access website.





Stamp for Memory