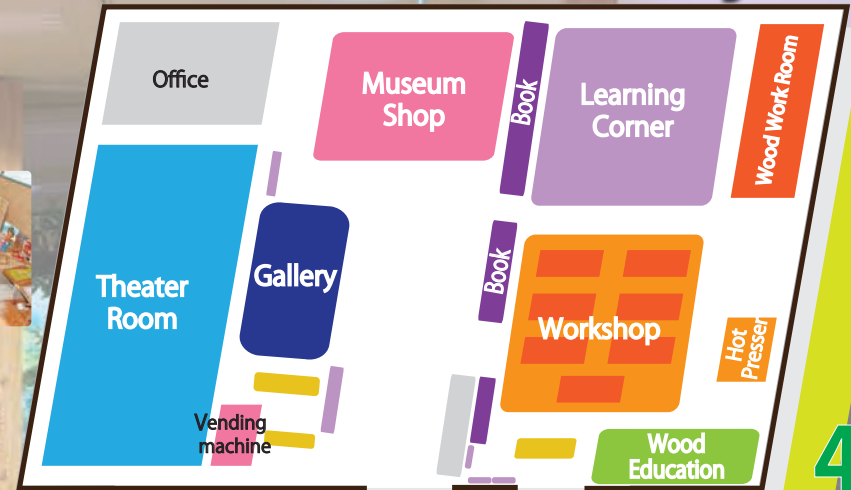


3F

Let's know the role of wood and plywood utilization —to inhibit climate change—



4F

Japanese forest and logs

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

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

Wood and Trees

Information about forest, wood and there properties.

- 3** — Forest and wood
- 4** — Silviculture of man-made forest
- 5** — Various facts about wood
- 6** — Originator of veneer lathe in Japan
※ Movable Model of Veneer lathe first in Japan

Learn environment, and inhibit the climate change

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

- 7** — Spatial experience in Acrylic/ Aluminum/ Wood
- 8** — Woody Biomass
- 9** — Economical situation of the forestry will be better by veneer industry
- 10** — Learn the mechanism of biological kingdom, and we will be more smart

Let's learn plywood

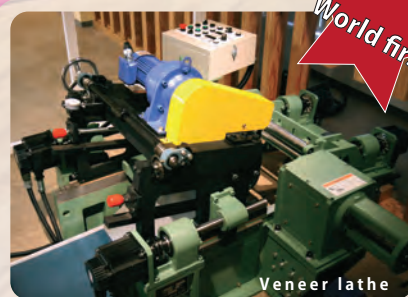
Plywood so is close to us and is so indispensable for our lives; how is it made?

- 11** — Plywood production line(model)
- 12** — Neda-non, LVL, CLT, W ALC, and OSB
- 13** — Characteristics of adhesives
- 14** — Veneer lathe
★ Demonstration will be on Wed. and Sat. from 2:00PM
- 15** — Plywood- 110years history
- 16** — Plywood products used close to us a machine that peel logs and makes veneer.

The wood town "Kiba" at present and past

Why was the move make from Kiba to Shinkiba? Let's look at the background road of Kiba in the Edo Period (1603-1868) and at the tools used at that time.

- 17** — A view of Kiba(model) at Edo Period
- 18** — Old times Kiba(film)
- 19** — Progress of "Kiba" and tools used there



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 Machinery 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 Machinery Works, INC.



Theater Room

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

* Theater room and learning corner are opened for any bodies to hold meeting. Further information you want, please contact us.

Learning Corner

Books, Journals, News paper and wood samples are open.

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

Workshop

Several woodwork are available.

Wood Education

You can play with woody toys.

Museum Shop

Wood products are available. Front counter for crafts is here

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

Stamp for Memory

You can stamp at 4th floor.

Date. _____

