

TOHO CINEMAS Niihama (AEON Mall)

December $4 \sim$ The Witches

English

December 25 \sim Wonder Woman 1984

English

Due to the new coronavirus infection, movies might be changed without notice. So please check the homepage for information.

Information Service

Internet:http://niihama-aeonmall.com

Tape (24 hrs): 050-6868-5019 (in Japanese)

Online Information in English

☆ Garbage Rules in Niihama:



How to sort and put out your trash and garbage

https://www.city.niihama.lg.jp/soshiki/gomi/gomibunbetu-1.html

☆ What's New? in English



☆ Multilingual Living Information from Clair:

http://www.clair.or.jp/tagengorev/en/index.html

ONE POINT JAPANESE

「~うちに」の一体いた

A:わあ、おいしそう。やっぱり、冬は 鍋料理が いいですね。

Wā, oishisō. Yappari, fuyu wa naberyōri ga ī desu ne. (Wow! That looks delicious! One-pot dishes really are great in winter, aren't they?)

B:そうですね。さあ、<u>冷めない うちに</u> 食べましょう。

Sō desu ne. Sā, samenai uchi ni tabemashō. (It sure does! Let's eat while it's still hot.)

(It sure does: Let's eat while it's still not.) なん A:このたれ、おいしいです。この白いのは何ですか。

Kono tare, oishī desu. Kono shiroi no wa nan desu ka. (This sauce is good. What's this white one?)

B:「大根おろし」です。

"Daikon oroshi" desu. (It's 'daikon oroshi' (grated radish).)

私は 焼肉を 食べる ときも 使いますよ。

Watashi wa yakiniku o taberu toki mo tsukaimasu yo.
(I use it when I eat barbecue, too.)

A: 大根おろし・・・初めて 聞きました。

Daikon oroshi...hajimete kikimashita.

(Daikon oroshi...That's the first time I've ever heard of it

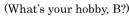
<u>忘れない うちに</u>メモして おかなきゃ。

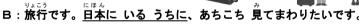
Wasurenai uchi ni memo shite okanakya

(I have to write it down before I forget it.)

A:Bさんの 趣味は 何ですか。

B-san no shumi wa nan desu ka.





Ryokō desu. Nihon ni iru uchi ni achikochi mite mawaritai desu. (Traveling. While I'm in Japan, I'd like to look around many places.)

A:そうですか。<u>若い うちに</u> いろいろ 経験するのは いいですね。

Sō desu ka. Wakai uchi ni iroiro kēken suru no wa ī desu ne. (Really! It's good to experience many things while you're still young.)

00.00.00.00.00.00.00

< by Niihama Nihongo no Kai>

NNK also provides Japanese lessons for foreigners living in Niihama. Feel free to contact us at: Tel 0897-34-3025 (Manami Miki). e-mail: manami-m@js6.so-net.ne.jp

What's New?

Niihama City

No.304

December 2020 Published by SGG Niihama





Mt. Besshi, World of Various Stones "Ores and rocks over 250 specimens"

Here in Niihama is the place where you can enjoy variety of some 250 stone specimens came from the Besshi copper mine which had brought prosperity to Niihama. The name of the place is "Furusato Labo", the home town reference room in "Bunsen", the Civic Culture Center (Shigemoto-cho, Niihama-city). Let us immerse ourselves in the world of stones which reflect the tremendous natural history of the earth.

Not knowing very much about stones, I asked hesitantly, "What is the difference between a rock and an ore?" Ms. Noriko Manabe, the staff member of the Furusato Labo answered properly and smilingly. "What we call a stone and those which are found on the river beach or on the sea shore are mostly rocks. If you look at these, you will find that these consist

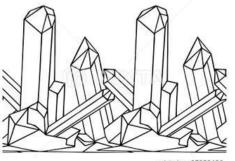
of white, green, black and transparent grains. Each of these grains is a mineral, and the aggregate of these minerals is a rock. On the other hand a rock which contains richly saleable things such as metals is an ore, and those containing jewelry, metals or limestone, gypsum are ores."

What attract our eyes in the room are various colorful stones. Other than gold, green or pink specimens, there are pale transparent crystals of kyanite and garnet, and other various stones.

According to Ms Manabe, the number one highlight of the display is the eclogite which was the rock collected at the Seba district, Mt. Besshi, Niihama-city. It is the very rare metamorphic rock which was made by high pressure and high temperature at the depth of 70 to 80 kilometers below the ground surface during sinking of the ocean plate, hence it is rare in the world to be seen on the ground surface. The diggings is the Higashi-Akashi Mountains area between Niihama-city and Shikoku-Chuo-city, however, "the reason why this type rock is exposed on the ground surface is unknown," she said. It is so rare that a researcher from France visited there only to witness this type of rock there.

Mr. Hideki Kimura, the staff member of the Niihama City Hall and the Ehime Stone Association said, "The Besshi Mountains Area is the repository of rocks and minerals, therefore it is a wonderful place to study mineralogy, and that is the reason why so many researchers visit frequently. Why don't you enjoy the profound charm of stones?"

Entrance to "Furusato Labo" is free of charge Open 10:00 AM to 4:00 PM Further information, call 089 34 7099



pixta.jp - 67953436

The Tapeworm & COVID-19

(from Nikkei: July 19, 2020)

After World War $\, \, II$, a lot of Japanese people had parasites, such as roundworms and pinworms, in their bodies without knowing. $\, \, I \,$ visited the Meguro Parasitological Museum in Tokyo for the first time in a long while. I was startled to see an 8.8

meter-long tapeworm that was said to have grown the full length of a man's intestine within only three months.

The host of the tapeworm said he didn't experience any abdominal pain or discomfort, and showed no symptoms at all. So the parasite and the host might have been getting along well with each other. The number of parasites increased by going out of the anus and entering through the mouth into the intestine. But with the improvement of sanitation, they are scarcely seen in Japan now. The deworming medicine that elderly people took a lot after the war, is now mainly used for animals.

Surprisingly, the deworming medicine for tapeworms might work well for COVID-19. This unexpected discovery was announced the other day. The connection between parasites that were with us for a long time and the unknown virus that appeared only a half year ago was found by the supercomputer "Fugaku", which won first prize in the category of calculation speed.

The computer found a substance that stuck to the protein of the virus out of more than two thousand pharmaceuticals that already existed. In other words, it was like finding one that fit virus protrusion out of countless jigsaw puzzle pieces scattered. Fugaku took only 10 days to accomplish the task, which usually takes several years. The world's fastest computer Fugaku did a great job. Well done, Fugaku!



December Event

Minetopia BesshiIllumination Light up

December 1 (Tue)~February 28 (Sun)

5:00 PM~10:00 PM

100th Birthday Anniversary of Kitashiro Shoji

Display of Creative Craftmanship: Kitashiro Shoji and

Yamazaki Hideo

December 5 (Sat)~January 17 (Sun)

Niihama City Museum (Akagane Museum)

Tel: 65 3580

Creation of Local Community Living Together

with Foreign People: Disaster Prevention

December 14 (Mon)~18(Fri) Lobby Displays :City Hall 1F

Further Info: Niihama International Center Tel:65 1579

Fure-Ai Festa 2020

Heart f ul Niihama: News and Human Right

December 19 (Sat) 1:30 PM~3:30 PM

1st Session: Movie" Let us eliminate Buraku discrimination"

2nd Session : Speech "Even after the Clarification of Doubt"

by Mr. Kawano Yoshiaki(the First Reporter of

the Matsumoto sarin gas attack)

Niihama Civi Culture Center (Middle Hall)

First 250 people will be accepted.

Further information: Section of Human Right & Education;

Tel:65 1243

Carton Box Compost Making Course

(from the introduction to the renewal, three sessions in total)

1st session December 23(Wed) 10:00 AM Introduction

2nd session January 6(Wed) 10:00 AM Follow up Instructions

3rd session March 17(Wed) 10:00 AM Renewal course

Place: 5F Meeting assembly hall, Niihama City Hall

Reservation by December 21is required

(Section of Garbage Reduction, City Hall Tel 65 1252)



*The editors for this month are Michiko Hada & Toshio Matsuoka