**ICRT News Lunchbox 110/10/07News for Kids（國小）**

New Taipei Gold Museum Launches Virtual Museum

I am so bored… Because of COVID, I try not to go out that much. If I don't

go to places where there are a lot of people, I may avoid getting sick.

因為COVID的關係，我現在都避免外出。

But I miss going out! I miss seeing different things. I miss going to

department stores, I miss concerts, I miss museums.

我想念可以外出的時候，可以去百貨公司、音樂會，還有博物館！

Luckily, there is one museum that I can visit without even leaving the house!

The New Taipei City Gold Museum has created a "digital museum,"

新北市黃金博物館最近有了數位版本。

This means they put the things in their museum online. This way people can

see the things inside the museum through their computers, phones, and

tablets. 用電腦、手機, 跟平板電腦就可以看到博物館裡面的東西。

Their system also lets people explore the museum using virtual reality

technology, 透過虛擬技術，就可以走進博物館！ Virtual reality technology makes

it seem like you're really there.

You can also look very closely at some of the things inside the museum by

clicking on them. 只要點一點滑鼠，就可以近距離觀看。That is so convenient!

More museums should do this. 更多博物館應該要這樣做。

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**Vocabulary**

只要有電腦，坐在家裡就可以欣賞博物館裡面的寶貝。

1. Convenient 方便的。

You can buy so many things online! 上網可以買好多東西！

It's very convenient, isn't it? 真方便，不是嗎？

2. Digital 數位的。

Everything is digital now. 現在所有東西都數位化了。

Not everything. 並不是所有的東西。

For example, we can't eat digital food. 比如說我們就不能吃數位食物。

3. Look 看。

But you can look at the food and order what you like.

但是你可以上網看菜色，然後訂你喜歡的。

You don't have to go out. 都不必出門。

That's true. 這是真的。

4. Gold 黃金。

I love gold. 我愛黃金。

Who doesn't? 誰不愛呢？

Let's visit the Gold Museum this weekend. 我們這周末去拜訪黃金博物館吧。

Alright. 好啊。

So what have we learned today?

convenient 方便的

digital 數位的

look 看

gold 黃金

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Quiz

1. Where is the museum in this story?

a. New Taipei City

b. Taipei City

c. Tainan City

2. What is the museum called?

a. The Gold Museum

b. The Rock Museum

c. The Virtual Reality Museum

3. What can you use to visit this museum online?

a. Computers, phones, and tablets

b. Computers, phones, and glasses

c. Computers, video games, and earphones

Answers

1. A

2. A

3. A

**ICRT News Lunchbox 110/10/07News Bites 文字檔 (國中)**

Hello everybody, and welcome to a new episode of News Bites!

I'm Trevor Tortomasi...

And I'm Nancy Sun.

In today's news:

Macro photography, microchips, and a superhero television show...

All that and more, coming up next.

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昆蟲生活影片 贏得生態環境影展獎

Film About Bugs Wins Award In Ecological Film Festival

Are you afraid of bugs?

Could you watch them for a whole hour?

It seems like many people could, because one film about bugs has won an award

in Taiwan!

The film is called "Insect Life: Micro-Kenting" (蟲生 微觀墾丁).

It was made by the director Zhan Jialong (詹家龍), together with Kenting

National Park, in the year 2018.

And this year, it won the award for "Best Photography" (最佳攝影) at the

"Taiwan Ecological and Environmental Film Festival".

In the film, Director Zhan used special kinds of photography, called

"macro-photography" (微距攝影).

"Macro" means "big", and this kind of photography makes small things look

much bigger and closer.

He also used high-speed cameras (高速攝影機), to catch every movement of the

superfast bugs.

The high-speed cameras slowed down the movements of insects by more than 20

times.

高速攝影機讓昆蟲的速度慢二十倍。

In this way, he was able to adjust (調整) the bugs' movements to a speed that

humans can experience more comfortably.

Director Zhan says he became interested in bugs when he visited Kenting in

his childhood (童年).

And now he hopes this can help people experience and understand the tiny

world of insects, just like he did.

他希望這部紀錄片，能讓其他人跟自己一樣享受昆蟲微小的世界。

So if you're really interested in something, see if you can make a movie

about it.

Maybe you can get other people interested, too!

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科學家創造出 世界最小的飛行微晶片

Scientists Create The Smallest Ever Flying Microchip

Have you ever looked inside a computer?

You might not understand everything that is happening inside computers, from

the outside.

But if you open one up, you might find lots of "microchips" (微晶片).

"Micro" means "small", and these chips are made to be tiny, so the computers

can be smaller, too.

Of course, these aren't the kind of chips you can eat...

These are tiny processors, that work together to process all the numbers each

computer needs to "think" about.

微晶片是一種處理器，很多微晶片可以集合起來，處理電腦所要思考的數字。

Now, scientists have created one of the smallest microchips yet... and it can fly!

They're calling it the "microflier".

But it has no engines... rather, it has tiny helicopter blades that can let

it float on the wind.

這些微晶片沒有引擎，而是用非常小的直升機葉片讓它們飄在空中。

Researchers can let many of these microfliers go with the wind, and then they

can send data back, after they land on the ground.

科學家讓這些小飛行晶片隨風飛行，降落地面之後就可以回傳資料。

They are made to collect (收集) data about the environment, such as animal

populations, and even the spread of diseases.

They'll help us understand our world in many different ways, but we aren't

stopping here.

How much smaller do you think we can get?

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So, in today's News Bites:

A film is called "Insect Life: Micro-Kenting" has won an award in Taiwan.

It was made by the director Zhan Jialong, together with Kenting National

Park, in the year 2018.

Director Zhan used macro-photography and high-speed cameras to catch every

movement of the tiny bugs' lives.

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And,

Scientists have created one of the smallest microchips yet... and it can fly!

This microflier has tiny helicopter blades that can let it float on the wind.

Researchers can let many of these microfliers go with the wind, and then they

can send data back after they land on the ground.

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And,

Rumors say a superhero movie is getting a television show.

Reports claim a program about the Penguin is in the works at HBO Max.

Colin Farrell plays the Penguin in an upcoming Batman movie, and would

reprise the role in the show.

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And that's today's episode of News Bites!

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