

Fish Tales!

The **basket star** can live up to 35 years. The basket star has many long arms that look like **branches**. It uses tiny **hooks** on the branches to catch **plankton**.

basket star テッポウモツル branches 枝 hooks 爪 plankton プランクトン



The pinecone fish is **nocturnal**. It hides in **caves** and under rocks during the day. Luminous **bacteria** live on the fish's **jaw**. These bacteria produce light. Scientists think the light helps the fish find food at night. Because it's usually yellow with black outlines around each scale, the pinecone fish is also called the pineapple fish.

nocturnal 夜行性動物 caves 洞窟 bacteria バクテリア jaw あご



The Bering wolffish is found mostly in the Northwestern Pacific Ocean from Hokkaido to Alaska. It can weigh up to 1.5 kg and be 112 cm long.



Can you see me? I'm a garden eel. I live on the **ocean floor** with my family. When we go out together, we look like a garden, but we can **disappear** under the sand quickly!

ocean floor 海底 disappear 隠れる

The pufferfish has excellent **eyesight**, but it swims very slowly. To **defend** itself, the pufferfish can use its tail for a burst of speed. If that fails, it can **inflate** itself with water, **revealing** sharp **spines**. eyesight 視力 defend 守る inflate 膨らむ reveal 現す spine 棘

I played Dori in "Finding Nemo". I'm a blue tang fish. I feel like a movie star with my bright blue color, but when I'm scared, I can become **translucent**.

translucent 半透明



The parrotfish is a colorful fish found in many parts of the world including Jamaica. Many people like to eat parrotfish, but **environmental groups** have asked people to stop eating the parrotfish. Parrotfish help **coral reefs** by eating **algae** and **sea sponges**. One study says that in Jamaica, coral reefs have **declined** by 50 percent since the 1970s because parrotfish and sea urchins are disappearing. Parrotfish also make sand, which **prevents erosion** on beaches.

environmental group 環境保護団体 coral reef 珊瑚礁 algae 藻類 sea sponge 海綿動物 to decline 減少 to prevent 防ぐ erosion 浸食

The Big Catch

by Doreesa Thomas

Morning glow
A big catch of Parrot fish
On the roadside
On the beach
Many gather on a Sunday morning to eat
Sometimes fried, sometimes roasted and
Sometimes steamed down with okra,
tomatoes, carrots, scotch bonnet peppers
and onions- what a feast!
Bellies full
Fish sweet
As we laugh, gullivant, meet and greet.
But meanwhile
Thousands of Parrots will grieve for the dead
Many beaches will be eroded.

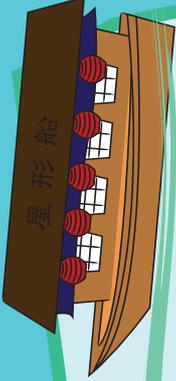
I love the atmosphere in Kiti-Kiti. It's so peaceful and quiet, and the people are friendly.



Doreesa Thomas
24 years old
Kingston, Jamaica

Doreesa is an Assistant Language Teacher at 久慈東高校大野高校 and 種市高校 Doreesa likes cooking, volleyball & chess.

Taki Dam



The Taki Dam on the Osanai River was completed in 1982. It is 70 meters tall and 187 meters long. The dam has three **functions** - **flood prevention**, **irrigation**, and **electricity**. It is also popular for **sightseeing** because the Pacific Ocean can be seen from the top of the dam and the river behind the dam is very beautiful.

function 機能 flood prevention 水の流れのせき止め irrigation 田畑に水をひくこと electricity 発電

