

Anemone Fish Aquarium

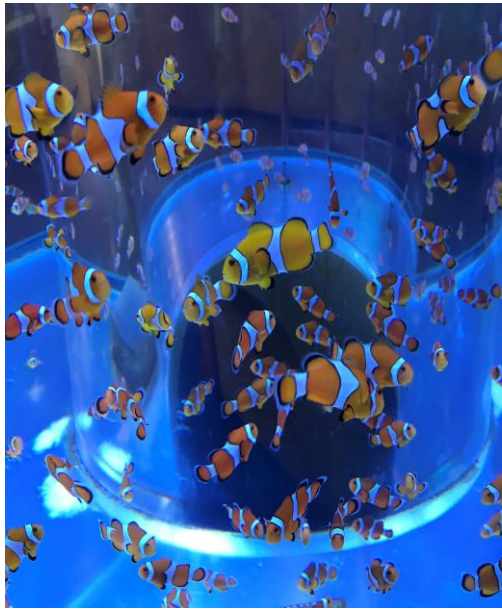
There are 30 kinds of anemone fish in the world and you can see 20 kinds of anemone fish in Tokai Aquarium. Tokai Aquarium is for the first time bred of anemone fish in Japan. Now 14 kinds of baby anemone fish in this aquarium.



Anemone Fish are bred behind the tanks and you can see them. They look like *Aplocheilus latip*, but 20 days after they are born they change to look like anemone fish.



This section of the Marine Science Museum English floor plan was made by Takahashi Keiichi, Kawaguchi Yuichiro, Tanaka Ryoga, Ishiyama Ryota and Awamura Mizuki.



The center of anemonefish aquarium, there is the water tank that you can go inside as it has a viewing bubble. The tank is like a tunnel, so you can go inside. However, you need to be careful of your head because the hole is little small. Many Kakurekumanomi are swimming in this tank. Their size is about 4 to 6 cm. You can watch them from inside of the tank. It is very beautiful and cute. These Kakurekumanomi are all bred here.



Each type of anemone fish has a different favorite type of sea anemone. Anemone fish have a special mucus membrane to protect from sea anemone poison.



Anemone fish have change the sex. The biggest anemone fish can become female and the other remain male.

There are 3 quizzes about Anemone fish in the Anemone fish aquarium.

- Q1** what kind of sea anemone do Anemone fish like?
Q2 How many eggs do Anemone fish lay?
Q3 Anemone fish's male and female differ in size from each other. Which is female in the picture?
- A1** Bulb-tentacle sea anemone . . .
 Anemone fish, Oneband anemonefish
 Leathery sea anemone . . .
 Anemone fish, Saddleback clownfish, Yellow clownfish, Pink anemonefish
 Bulb-tentacle sea anemone . . .
 Oneband anemonefish
 Carpet sea anemone . . .
 Anemone fish, Saddleback clownfish
 Magnificent sea anemone . . .
 Pink anemonefish, Anemone fish, Ocellaris clownfish
 Gigantic sea anemone . . . Pink anemonefish, Anemone fish, Ocellaris clownfish

A2 About 1000

A3 ①

好きなイソギンチャクは？

イソギンチャクの種類	好むクマノミ	イソギンチャクの種類	好むクマノミ
球状イソギンチャク	クマノミ 約1000個	球状イソギンチャク	クマノミ 約1000個
扇状イソギンチャク	クマノミ 約1000個	扇状イソギンチャク	クマノミ 約1000個
花状イソギンチャク	クマノミ 約1000個	花状イソギンチャク	クマノミ 約1000個
巨大イソギンチャク	クマノミ 約1000個	巨大イソギンチャク	クマノミ 約1000個

クマノミによって、イソギンチャクの好みがあるんだ。でも、なぜこうした好みがあるのかはよく分かっていないんだ。

くまのみQ

Q2. クマノミは卵を産んで子どもを育てていくんだ。さて、カクレクマノミは一体どのくらい卵を産むんだろう？

約100個 約1000個 約10000個

くまのみQ

Q3. クマノミは成魚オスとメスで大きさが違うよ。さて、どちらがメスかな？

①
②

正解