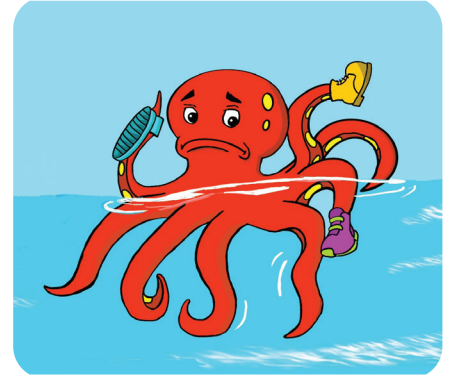




# Patch Pals

Get to know Patch's new friends!

Hi there!  
My name is Douglas Freemantle!  
I am an octopus.



## Camouflage:

Octopi are masters of camouflage.

They can change pattern, texture, color, and brightness to hide in plain sight!

They make themselves look like plants, sand, or rocks to become invisible to predators.

## Tentacles:

Octopi can regrow their arms if they lose one.

It takes more than 100 days to fully regrow a lost arm.

Octopi have more than 2,000 individually moving suction cups on their arms.

Octopi use their suction cups to feel, taste, and smell.

## Hearts:

Octopi have three hearts. Two pump blood, and one circulates blood to their organs.

## Blood:

Octopi have blue blood.

Octopus blood is copper-based, which is better for living in the deep ocean, where temperatures are low and there's not a lot of oxygen around.