



***Microbes on the Move* Action Labels**

What you need

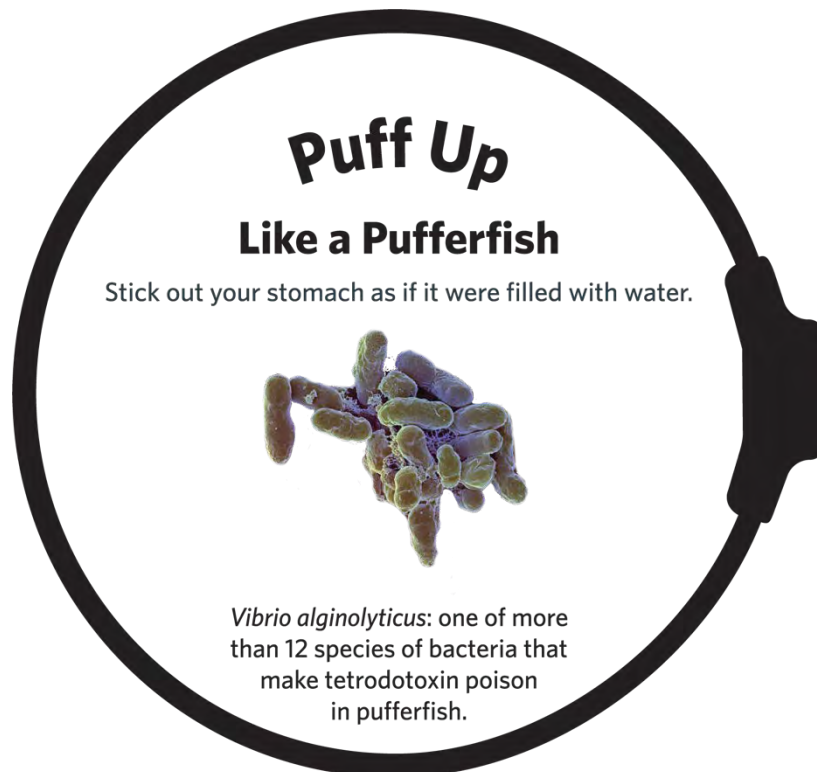
- No supplies necessary

Preparation

Follow the instructions for each action label to mimic microbes and learn about the roles they play!

What to do

Puff Up Like a Pufferfish

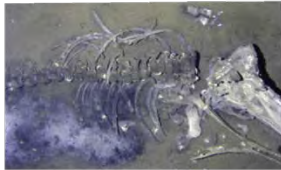


Mimic a *Methanogenium*

Mimic

A *Methanogenium*

Form a round, or coccoid, shape with your body, it doesn't have to be perfect!



Methanogenium: group of coccoid-shaped archaea that break down whale bits on the ocean floor.

Spread Like Hyphae

Spread

Like Hyphae (hi-fay)

Stretch your arms and fingers out away from your body.



Hyphae: most fungi grow as long, thin tubes that branch out.

Slide Like You Have a Pseudopod

Slide

Like You Have a Pseudopod (sue-doh-pod)

Slide a foot out and then pull the rest of you
along to meet it.



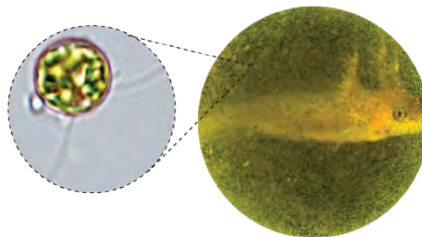
Triticites: protist that stuck out and
contracted part of its cell
(pseudopod) to move. Many living
protists do this.

Swim Like a Salamander Algae

Swim

Like a Salamander Algae

Use your arms to do the breaststroke.



Oophila amblystomatis: algae
that live in salamander eggs.