What is Bioluminescence? Answer this question by writing and drawing, using what you learned in your class reading and on your trip to the Creatures of Light exhibit.

Bioluminescence is when a chemical reaction that glows in a creature's body. A creature uses its light either to attract prey or to attract mate.

A Anglerfish glows on the head of its body. The light glows blue. A Anglerfish uses the glowing part like a fishing rod that catches its prey because fish are attracted to light.

Also a Benthooth Bristle mouth uses its light to camouflage itself to sneak up on prey and to hide from predators. The Benthooth Bristle mouth has the light on its head.

A Vampire squid uses its light to dangle, the vampire squid uses its tentacles (growing part) by wiggling its tentacles to confuse its predators. Bioluminescence is awesome. I learned that Bioluminescence can be a land or water creature. Because fireflies are bioluminescence, I also learned that sea creatures can live in any zone but many of them live in the midnight zone.