

August Jackson
grade 5

Animal Invention

If I could invent an aquatic creature, it would have some really cool powers. Some of the best adaptations would come from octopuses, lobsters, and mantis shrimp. Adding these changes would help my new creature survive in the deep. Octopuses intelligence seems like they are alien life forms because it is so different from ours. My creature has the camouflage power of an octopus, which means it can become the same color and texture as its surroundings, at the same time as an average person's quickest blink of an eye. Predators will never see it and it will be safe.

I chose lobster power for my creature because thanks to an unending supply of enzyme telomerase they can regenerate lost or damaged limbs any number of times. That means they can sacrifice a limb to escape a predator. It also helps them be able to live a really long time - the oldest lobster ever caught was estimated to be 140 years old!

Last but not least, I selected the Mantis Shrimp's defensive punch.

Because its punch speed is as fast as a speeding bullet, which sends a shockwave that can break aquarium glass. Not only that, people have 3 color cones in their eyes that help them see colors, but a Mantis Shrimp has 16! Therefore, they can see colors we can't even imagine.

There are many wonderful adaptations already, but combining great camouflage, regeneration, and a really strong punch will help my creature not get eaten and seeing many colors will help it find food. I would choose those three animals' adaptations in order to invent an aquatic super-species that would survive millions of years in the ocean.

The August Fish

named after
me

