You have learned about animals by reading the article, "Who Wants a Spiny Snack?" and by exploring the Life at the Limits exhibition.

Now you will write a book to teach your friends about these animals.

Your book will include three animals. The first animal will be the spiny pufferfish. The other two animals will be from the Life at the Limits exhibition.

For each animal, name one body part that helps this animal. Then explain in your own words how this body part works. Include a drawing of each animal and label the body part that you have described.

We all know that this interesting museum is full with amazing creatures that come from all over the world. Today, we are all going to see what this BRAND NEW exhibition holds to amaze us!

The spiny pufferfish has many spikes on its body that prevents them from getting hurt or killed by their predators because when they puff, they give their predators a BIG shock so that makes them go away. When the Pufferfish puffs, its skin becomes rigid, with really sharp spines sticking out in all directions. A spiny puffer can also change from an ordinary-looking fish into a menacing spiny ball in a few seconds!
The giant dragon lizard has protective plates on its back but a soft underbelly. Below, it has bony plates embedded in its skin for protection from predators. It also has pointy nails on its claws. The spikes help them survive because the pointy spikes on their body scare the predators away so they don't spiked by their own prey.

The North American porcupine has really sharp quills that helps it to not get killed by their enemies. This helps them stay away because the porcupine makes a really loud warning noise to make sure that the enemies run far away.

Personally, every animal in this ENTIRE museum has fascinating facts and adaptations that can help them survive in all environments they live in. Also, that they are all lucky to have POWERFUL adaptations to have as any type of animal in any species!
After →

Spiny pufferfish

Giant Dragon Lizard

North American porcupine