The American Museum of Natural History is a giant science/natural history museum in New York City. They are known for their huge halls of dioramas that depict nature scenes from around the world. Dioramas are beautiful artworks that use stuffed animals (the older dioramas have animals that were once living) and painted backdrops showing the environment that the animals live in.

This diorama is set in the mid-1800s, when the prairies teemed with tens of millions of bison and pronghorn. A few decades later fewer than a thousand remained. The species was nearly exterminated for hides and sport.
Create your own:

Now you can create your own diorama using objects you can find around your house! Here’s what you need to do:

- Research your favorite animal! Find out where it lives, what it eats, and how it interacts with other animals.
- Using a box for the display area, use different objects to create an environment for your favorite animal! Go outside and collect grass, leaves, and twigs to make realistic nature scenes for your animals.
- Start creating your diorama. Put everything you need into your box, and then add your animals!
- Print out pictures of your animals, draw them yourself, or find little miniatures that you might play with sometimes. Add them into your diorama!
- Take a picture and share it with AMOS!

Need some help? Check out AMNH’s website for pictures and cool printouts!

https://www.amnh.org/exhibitions/permanent/ocean-life/educator-resources/dioramas/make-an-ecosystem-diorama

Also check out https://www.amnh.org/explore/ology, which has tons of cool science games, stories, activities, and videos made by their scientists!