

Mini Lesson



By Heidi Amadei

Imagine you have a beautiful park with lots of trees, flowers, and animals.

Now, when people throw trash like plastic bags, bottles, or cans into the park and don't pick it up, it starts to make the park dirty and not so nice anymore.

That's pollution! Pollution is when things like trash, chemicals, or smoke get into places like the air, water, or land and make them dirty or unhealthy for plants, animals, and people.

So, just like we clean up our rooms to keep them nice, we also need to take care of the Earth and not make it dirty with pollution.



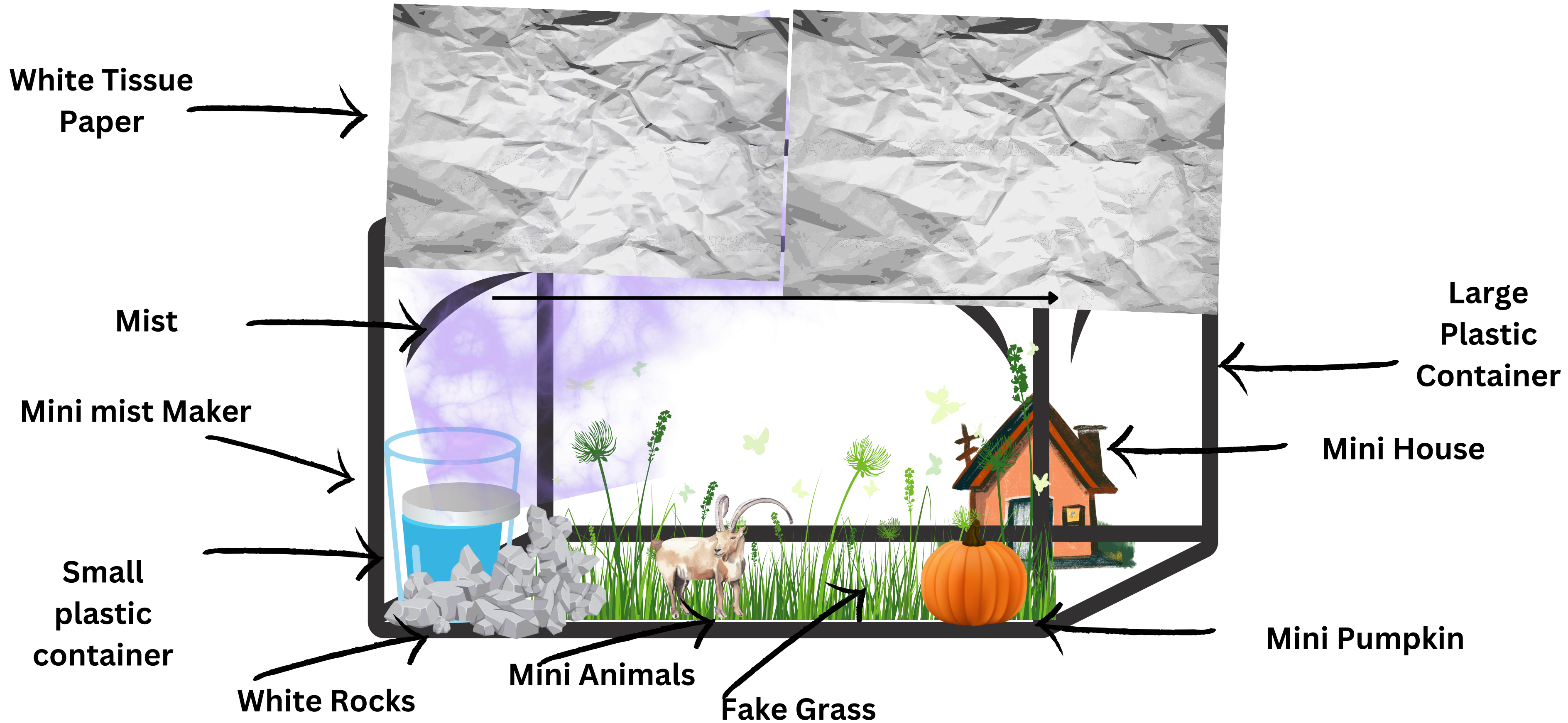


Fort McMurray: Reference in notes

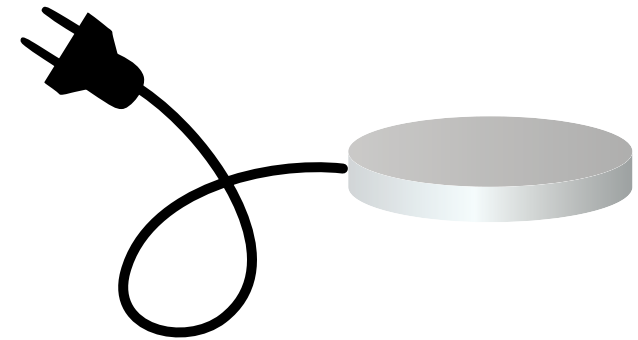


Hamilton: Reference in notes

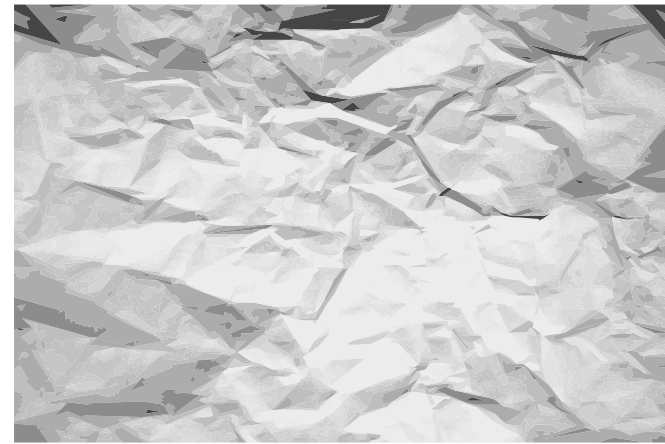
Pollution Experiment



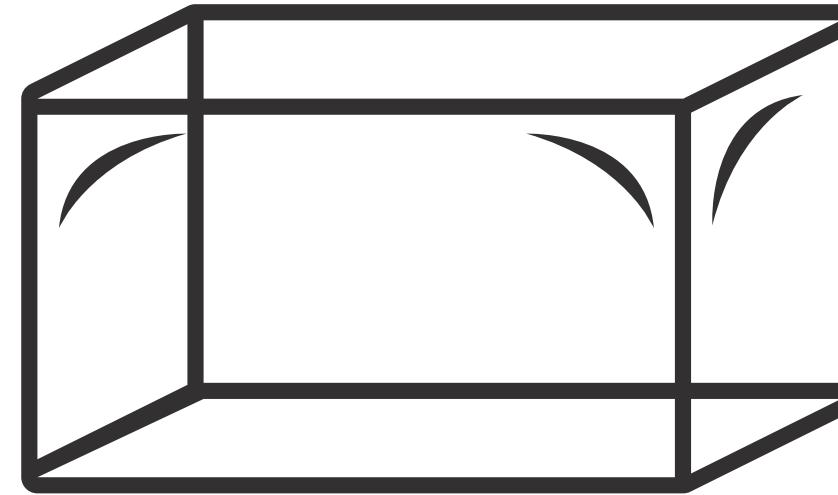
Materials



Mini mist Maker



White Tissue Paper



Large Plastic Container



White Rocks



Food Colouring



Mini Animals



Apron



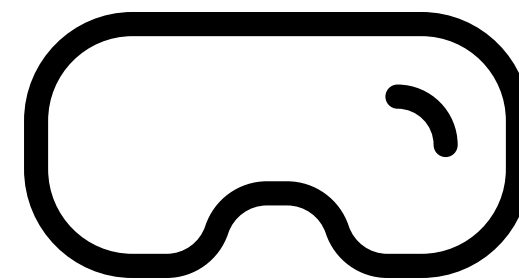
Fake Grass



Mini House



Small plastic container



Goggles



Mini Pumpkin



Gloves

Activity Follow-Up

Water Pollution



Oil gathering above the Deepwater Horizon wellhead on May 6, 2010. The oceanographer Ed Levine said, "With all of the skimmers in the world out there, you might as well be using thimbles." Photograph by Daniel Beltrá

<https://www.newyorker.com/magazine/2011/03/14/the-gulf-war>

Air Pollution



Smog is a type of air pollution in cities that makes it difficult to see outside. Here are images of Beijing on a clear day after a rain (left) and on a smoggy day (right). Credit: [Bobak](#) via Wikimedia Commons [CC BY-SA](#)

