

Plastics Usefulness in American Society

The American society has depended on plastics for years. Plastics are used in many things today such as, every day objects, clothing in a recycled form and even in technology. Plastics are very important to the human society.

The usefulness in American society is mainly in everyday objects. Plastics are used in office supplies such as pens, pencils, and bottles. Other forms of plastics are mechanical pencils, cell phones and their cases. If you've ever gone shopping for technology, in a way you have been shopping for plastics. Plastics are used in every day technology such as televisions, iPods, and computers. If you've every played video games, you have used plastics for entertainment. DVD cases and coverings are also made of plastics.

There is also a more medical side of plastics. Plastics industries are responsible for many achievements that allow doctors to diagnose and treat patients with more ease and efficiency. This equipment is made of plastic and it helps patients recover, rehabilitate, and regain the quality of their life. Two more accomplishments in the medical field with plastics is at-home pregnancy tests and diabetes at-home blood sugar tests. In hospitals plastics have one special use, and that's in the ICU. Plastic is used in the incubators used to keep premature babies warm and to prevent infections. The thick, rough plastic keeps the incubators warmth contained while still allowing doctors, nurses, and the parents to monitor the baby's progress.

Another useful side to plastics is when they are recycled. Many people do not know the usefulness of plastics when they are in their recycled form. Some people think that plastics are only useful one time, yet they are wrong in many ways. You make fleece jackets, picnic benches, lumber, and a house just out of recycled plastics. Not only that but you can also make many other things such as plastic chairs, tables, trash cans, traffic cones, recycling bins, and more. Recycling

all these plastics are not only good for the environment it can also help us lower our carbon footprint and landfills. On average about 1/10th of everything we throw away is recycled. Not only that but Americans throw away approximately 2.5 million plastic bottles every hour. If we stop throwing all these plastic water and pop bottles away we can really do something good for our environment. One summer a group of environmental activists in Bolivia collected approximately 25,000 bottles and traveled to Santa Cruz. Their practical use of all these bottles The very first bottle house was created in Warnes, an impoverished town in the eastern province of Santa Cruz. A group of environmental activists in Bolivia went a step further by making use of recycled bottles into something practical. They collected about 25,000 plastic bottles that were deposited and built a home out of them in about six months. The bottles were filled with sand and reinforced with steel and cement to create sturdy walls.

Plastics are very useful to our American society. From office supplies, technology, recycling, and even building a house, the things we use called plastics can be very helpful, ecologically friendly and useful to us.

Works Cited

American Chemistry 2010.

http://www.americanchemistry.com/s_acc/sec_article.asp?CID=27&DID=4903

American Recycled Plastic 2006.

<http://www.itsrecycled.com/>

American Chemistry 2007.

http://www.americanchemistry.com/plastics/sec_content.asp?CID=1582&DID=5987
