

Treasure Box 6-8

By: Shirley Rose

Lesson

Trees play a very important role in our lives. They release oxygen that is essential to living. Trees consume carbon dioxide from the air which helps to keep our air clean. They are also important as they provide food such as, fruits, berries, nuts, syrup, coffee, cocoa, teas & spices. We also make many types of medicine from trees. Lumber is made from trees. We use it to build our homes & buildings. We make furniture & many other things with lumber. Paper is made from wood pulp. We use paper every day. Books, paper plates & boxes are just a few of the thousands of things produced with paper. Trees provide food & shelter to wildlife, like monkey's, snakes, insects & birds. They provide shade that helps control the temperature & their falling twigs make fertilizer that enriches the soil. You can build a fire with wood to keep warm or to cook food. The trees roots help to prevent soil erosion & help to keep the soils integrity. Trees are very important to both humans & wildlife, our survival depends on the benefits they provide us & to our planet. Some ways we can protect trees is to recycle paper, purchase recycled paper products & support companies that sell & use recycled products. We can also, educate others about the importance of reducing the amount of paper we use. Plant trees & bushes in your community, it adds beauty & helps the environment. Only use what you need, don't waste paper, remember it was once a was a living thing.



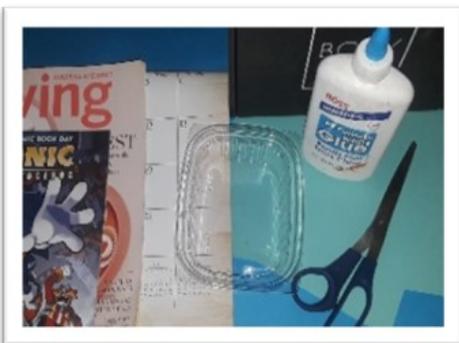
Questions for students

- Why are trees important to the environment?
- What can we do to protect trees?
- How do tree roots help prevent soil erosion?
- Besides food, name 2 things trees provide to humans?
- What is made from wood pulp?
- Name an animal that relies on trees for its food.

Please us the Other Resources Page before you start the art project

Materials

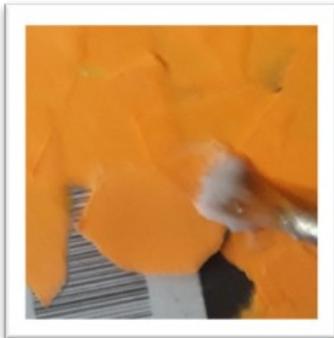
- * Paper/Cardboard Box
- 4-6 Sheets of Thicker Paper or Scraps of paper.
- Elmer's Glue & Container for water
- Old Calendar, magazine, comic book, pictures
- Scissors & Paint brush
- Optional–Glitter/Confetti/Stickers



**RESOURCE
DEPOT**

turning waste into wonder

Instructions



1. Choose a box. & all the other materials you will need. The bigger the box, the more time it will take to complete. It does not have to be completed in one day.
2. Tear colored paper into different sizes & shapes.
3. In a plastic container, place (4) tablespoons of glue & (2) tablespoons of water. Stir with a paint brush until glue & water are mixed together well.
4. Paint glue onto the box in a small area. Place a piece of torn paper on top of the glue, slightly overlap another piece of paper, keep doing this on the area where the glue is until the area is filled. Now paint light coat of glue on top of that paper. Right next to that area, paint glue on box, place paper, paint glue on top. Do this until box is completely covered. You may want to do this on the inside too. You can mix colors of paper or your favorite colors of your favorite sport team's colors. Use your imagination!
5. Think about what image you would like to have on top & insides of your box. This is your box—you get to choose how you decorate it. Are you a gamer, an artist or on a sports team? Let it represent the things you like.
6. Once you find your image in a magazine, calendar or comic book, very carefully cut them out. The same as before, paint glue on the box, place your picture on top of the glue, then paint glue on top of the image. Continue with all your images. Let it dry.
7. Now you're ready to decorate your box with glitter, confetti, stickers & whatever you want! The inside can be the same theme, or something different. What will you keep in your box?



Other Learning Resources

Books to Read

The Hidden Life of Trees: What They Feel, How They Communicate-Discoveries from A Secret World By Peter Wohlleben, Jane Billingham, Tim Flannery

Videos About Trees

<https://www.youtube.com/watch?v=KMudRLPZidg&feature=youtu.be>

<https://www.pbs.org/video/trees/>

<https://www.youtube.com/watch?v=abVvZLyZAlg>

<https://www.youtube.com/watch?v=lc-J6hcSKa8>

