

# What On Earth...?

  
Biosphere 2  
Where science lives.

## Every Day Is Earth Day at Biosphere 2!

**A**t Biosphere 2, our mission is to treat every day as Earth Day by helping young people (and their parents) understand the science that is all around us. Everything we use in our daily lives has been studied, discovered or made better by scientists who examine how things work now and how they might work better in the future. While scientists research, poke and prod, artists create images and objects that are representations of how we feel. The scientists at Biosphere 2 are studying ways to keep our Earth healthy and we want you to create some art that shows your love and respect for our planet. We would like to display your art at Biosphere 2!

### It's a Party!

Biosphere 2 has chosen April 17, 2010 as the day to have a huge party celebrating our beautiful planet and you are invited! You can help us bridge the gap between science and art and show people how you care about the earth.

Win prizes for yourself or your classroom by entering our Earth Day art contest! This is a statewide contest open to individual K–8 students or K–8 classrooms (entries will be judged in two categories). To enter this competition, create a sculpture from recycled or recyclable materials that is beautiful, useful, whimsical or just simply funny. Your sculpture should represent something that

you love or find wonderful about the Earth. Explore some things you may not think about every day, like natural resources, wildlife, trees and plants, rocks and mineral formations, oceans, ice fields or acknowledge the beauty and wonder around you.

Send us photos and a written explanation of your sculpture so we can better understand the significance it has to Earth Day.

The winning sculptures will be displayed at Biosphere 2 on April 17, 2010 for the Earth Day celebration and will receive great prizes! All those who enter will receive a "Citizen Scientist" certificate!

Enter the  
**ART**  
Contest!



### CONTEST PRIZES

#### Classrooms:

**Prize:** A classroom tour of Biosphere 2  
Biosphere 2 may acknowledge other classrooms and display their submissions as well.

#### Individual Students:

**1st Prize:** 4 tickets to Biosphere 2, 4 tickets to SEA LIFE Arizona and a Biosphere 2 T-shirt  
**2nd Prize:** 4 tickets to Biosphere 2, a Biosphere 2 T-shirt and 50 Wonders of the World (a Time/Life book)  
**3rd Prize:** 4 tickets to Biosphere 2, A Biosphere 2 cap and a signed copy of *Jeremy Jackrabbit Harvests the Rainwater*.

All students who participate will receive a beautiful certificate of participation. Winning entries will be displayed at Biosphere 2.

### RULES FOR EARTH DAY SCULPTURE CONTEST:

#### Who may enter:

1. Individuals in grades K–8
2. Classrooms K–8

#### What materials you may use for the sculpture:

Anything you might put in the trash or send to a recycling center including, but not limited to, glass, metal, paper, plastic, rubber, wood, old clothes, old shoes, broken appliances or tools, automotive parts, computer parts or media, fabric, bottles and jars, rope, cardboard, anything broken or damaged so it can not be used for its original purpose.

#### What you may not use:

Anything you might purchase. Using new materials will disqualify you. However, you may purchase connective materials such as string, wire (for connection only) or adhesives. You may also purchase and use paint or pigment.

#### Questions:

If you need clarification call or email Matt Adamson.  
madamson@email.arizona.edu • 520-838-6137

#### Deadline:

5:00 p.m. February 28, 2010 (no exceptions)

#### Mail or email the following information with your entry:

Name, Age, School, Grade, Teacher, Address and Phone number:  
List of materials used:

Photographs of front, back, each side and top of sculpture.  
A three to five paragraph explanation of your submission.

Please include:

1. Why you chose this form.
2. A list of all materials used in the sculpture.
3. What this entry represents about the earth.

By entering this contest you are authorizing Biosphere 2 to display your submission during and following the 2010 Earth Day festival

Send all entries to:

**Matt Adamson • Biosphere 2 • P.O. Box 8746  
Tucson, AZ 85738**

Or email to: madamson@email.arizona.edu

### How can you treat every day like it's Earth Day?

Help protect the **ecology** (the interaction of an organism and its environment) of the Earth by doing these simple things every day!

**Reduce** how much "stuff" you use. Instead of buying new things, see if your parents will let you trade with a friend.

**Reuse** whatever you can. Instead of using plastic bags, use reusable containers for your lunch box and to store dinner leftovers. Ask your parents to get reusable grocery store bags.

**Recycle** the things you use, like plastics, paper, cardboard and aluminum cans.

Eat **organic** and **local** foods that are grown responsibly (without pesticides or growth hormones).

**Conserve** resources like water and gas.

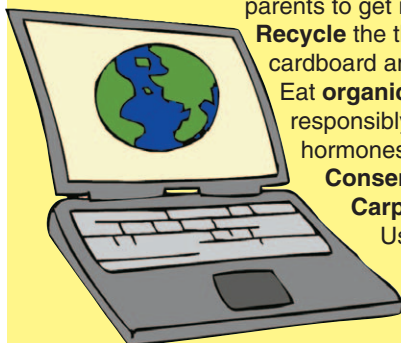
**Carpool** to reduce the amount of gas your family uses.

Use **biodegradable** products, like paper, instead of plastics or Styrofoam.

**Compost** food items instead of throwing them in the trash.

Don't **litter!** Keep the earth beautiful and trash free.

Put as little trash as you possibly can in **landfills**.



### Word Search

E C G Y A N C I N A G R O  
L O O P R A C M A P E E L  
E L A N D F I L L S L C I  
R E D U S R E N O O A Y T  
S P O T E E U V C R I C T  
B I O D E G R A D A B L E  
E S U E R A L V O N B E R  
R C Y G O L O C E M E N T  
E C O M P O S T O R G C A

For more information about **Biosphere 2** or to schedule a field trip, please call **520-838-6200** or visit [www.b2science.org](http://www.b2science.org). All students who participate in a classroom field trip to Biosphere 2 receive a complimentary annual student membership.

  
Biosphere 2  
THE UNIVERSITY OF ARIZONA.